EXHIBIT 28



City of New York, State of New York, County of New York

I, Dan McCourt, hereby certify that the document "IRI-CRT-00026139_170-177" is, to the best of my knowledge and belief, a true and accurate translation from Chinese into English.

Dan McCourt

Sworn to before me this August 22, 2023

Signature, Notary Public



Stamp, Notary Public

Attachment 4:

Review and prospect of the implementation of the development strategic planning of the large company

In July 1994, the group company held the "Large Company Development Strategy Seminar", compiled the "Caihong Electronics Group Corporation's Implementation of Large Company Development Strategy Plan" (hereinafter referred to as the plan), established the development goal of "building the group company into a large company with multi-industry categories, complete functions, strong strength, "IRICO" characteristics, market competitiveness and international influence across regions, departments and transnational operations"; formulated the development strategy of "market-oriented and comprehensive development"; the development direction of the industry and products and seven measures to promote the rapid formation of the greater company were further clarified.

In the past year, we have comprehensively promoted the implementation of the plan. Through the joint efforts of all employees of the group company, no matter in terms of economic scale, industry categories, economic benefits, new product development, mechanism operation, management level, corporate image, etc., there has been great development, especially in terms of basing on advantages, seizing opportunities, and implementing cross-regional development, which has laid a solid foundation for promoting the rapid formation of the greater company.

- I. Review of one year's work
- 1. Completely implement the technical transformation project, and take the road of connotation expansion and reproduction.

The technical transformation project is a key measure for the group company to expand its economic scale based on its advantages and implement the plan. This project involves a wide range of areas, a large amount of capital investment, and complex onsite coordination. From the very beginning, the leaders of the group company paid close attention to project demonstration, capital estimation, phased plan preparation, organization and coordination, etc., and proposed newer, higher requirements. This project included color tube factory 1, color tube factory 2, joint stock company, glass factory, screen factory, shadow mask factory,

power energy system, Inner Mongolia TV factory, parts, deflection, technology center and a series of renovation projects and 37 CM new line project. The total investment this year is 650 million yuan. After the project is completed, the output of color tubes will reach 7 million pieces, and other supporting capabilities will also be increased accordingly. Annual output value increases 1 billion yuan. Profit increases 110 million yuan. Up to now, we have completed the demonstration work of the technical transformation project and entered the stage of organization and implementation of the project. Of which: The technical transformation project of the joint stock company was completed in February this year; the new line project of the first color tube factory completed the preliminary design review, the bidding for imported equipment and key parts, and the signing of domestic contracts; the transformation of the color tube factory 1 was fully rolled out on April 26; the renovation and deflection relocation of the 522 factory building was completed on April 28; the overall design and bidding work of the technical transformation project of the glass factory has been completed; projects such as power, parts, and shadow masks are being implemented as planned. The technical improvement project is progressing very smoothly and can be fully completed in 1996 as expected.

2. Realize the expansion to the information industry, enter the high-tech field, and enhance the market adaptability.

With the rapid development of the national economy and the acceleration of the internationalization process, the information industry has shown an all-round and multilevel vigorous development momentum. In the national economy, the information industry is the most active, fastest-growing industry, with the highest technological content and wide application range. In the planning of the group company, the industrial development direction of "accelerating the development of the information industry" has been clearly proposed. Therefore, in the process of seeking to step into the information industry, we have effectively grasped the opportunity of economic restructuring and realized the major move of the Sixth Institute of the Electronics Department being merged into IRICO Group.

The Sixth Institute of the Electronics Department has strong technical strength and rich experience in engineering practice in the fields of computer, communication, and industrial control, and has formed a scientific research, development, and production capacity that has begun to take shape. The overall merger of the Sixth Institute has realized the complementary advantages of both parties, and laid the foundation for the information industry to become another pillar industry of the group company. In April of this year, the Sixth Institute have been integrated into the work and the formulation of the development plan has been completed. At present, the Sixth Institute, namely the Information Engineering Research Institute of Caihong Electronics Group Corporation, has entered the implementation stage of the rules according to the development strategy requirements of "playing advantages and operating on a large scale" put forward by the development plan of the information industry.

3. Aim at the two markets, establish a marketing strategy and set up a sales network.

In the domestic market, it has established a marketing network dominated by largescale complete machine factories, established a competitive strategy of winning by quality, variety, quantity, price and service, and consolidated its position as a famous product in the domestic market.

In the international market, it has established a strategy of focusing on Hong Kong and Southeast Asian markets and actively developing into European and American markets. The export volume of color tubes was further expanded. This year, the number of color tubes exported will exceed 1.6 million, earning foreign exchange of USD 80 million. The export of color TVs is also actively promoted, and is expected to reach 100,000 sets this year. The glass funnel will also realize the first export earning since the establishment of the factory.

4. Adjust the organizational system and operating mechanism, establish a product-oriented business department system, and enhance the vitality of the enterprise.

The planning requires the establishment of the operation mode of the group company, and the establishment of the business department is a major reform measure to realize the operation mode of the group company. Since the establishment of the business department system according to the industry and product structure, the relationship between centralization and decentralization has been better handled. Therefore, a decision-making center, a profit center and a cost center have been formed within the group, and at the same time, the functions at the three levels of the group company, business department and factory have been made clearer. Facing both internal and external markets, the business department conscientiously researches and develops, organizes production, conducts benefit analysis, implements scientific management, and carefully balances capital operations, thereby enhancing market awareness, competition awareness, and development awareness. It has created a good situation for the formation of the management mode of a big company and to be in line with international management practices. The business department system plays a very important role in the economic operation of the group company and enhances the vitality of the enterprise.

At the same time, the incentive mechanism and guarantee system have been further improved, and the management mode of "people-oriented, all staff promoting management" has been formed; the pilot work of the modern enterprise system is also being carried out step by step.

5. Accelerate the establishment and improvement of the four centers.

The plan proposes to establish and improve four centers, namely, technology center, talent development center, financial center and information center. In November last year, the "Ninth Five-Year" science and technology development plan of the group company was formulated,

the direction and goals of science and technology development were clarified, a statelevel enterprise technology center has been established and necessary development means have been supplemented, necessary measures have been drawn up, and scientific research and trial production have been carried out in stages and systematically according to the planned objectives. After the establishment of the talent development center, based on the development strategy of the greater company of the group company, and the needs of industry and product development for talents, the talent development strategy of "overall advancement and key breakthroughs" has been formulated, and a group of international-oriented, future-oriented, and modern-oriented talents of all levels and types have been cultivated through purposeful, planned, hierarchical, and typeoriented training to comprehensively improve the overall quality. After the establishment of the information center, the network plan of the information system of the group company was completed, and the network interconnection and data sharing were initially realized. The information system of the general manager has entered the trial operation stage. The financial center is actively being prepared for construction. At present, the group company and the Industrial and Commercial Bank of China have jointly realized unified credit, unified tax payment, unified profit submission, unified settlement, and unified revenue and expenditure plan, which has improved the financing function of the enterprise, accelerated the capital turnover, and ensured the capital demand for the development of the greater company.

6. Formulate "C1" strategy to expand corporate image

The C1 strategy is one of the main measures of the plan. It will win the market with a brand-new, unique and prominent corporate image, win the recognition of consumers, and enhance the company's ability to participate in market competition. At present, the C1 work has completed the fact investigation, corporate image positioning, and entered the stage of visual recognition system design.

2. Main work currently in progress

1. Fully promote the complete completion of the technical transformation project. The technical upgrading project arranged this year is a project to be carried over to the next year and is expected to be fully completed in 1996. At present, on the basis of the achievements made, we must continue to focus on CRT Plant One's technical transformation of the production line with an annual output of 2.6 million pieces and the construction of a new 37CM CPT/CDT line;

the equipment manufacturing, installation and civil engineering of glass technical transformation; power and deflection, shadow masks, and parts must not only ensure the production of color tubes, but also ensure the completion of technical transformation projects; the technical center, TV million project and other projects must be carefully organized and constructed according to the predetermined plan. In short, on the premise of ensuring normal production, ensuring construction quality, and ensuring that the cost estimate does not break through, we must strive for the technical transformation project to reach production and efficiency on time.

2. Accelerate the progress of cooperating with Toshiba to produce electronic whole-set products.

"Extending to final products and basic products centered on CPT" is the product development direction proposed in the plan, and the rapid development of final products is the focus of product development of the group company. The group company has negotiated with Toshiba Corporation on joint venture to produce electronic products. Toshiba Corporation also has the sincerity to carry out comprehensive cooperation with the group company. It has a very positive attitude and initially signed the joint venture intention. The main products are cost-effective TV sets, multimedia technology products, 16: 9 wide-screen color TVs, monitors, etc. We must pay close attention to the investigation and demonstration work of the project and speed up the progress of the joint venture.

3. Do a good job in the second phase of the phosphor powder construction project We have the product technology and manufacturing technology of phosphor powder, and we are also strong in the development of new products. The domestic and foreign markets are also very large. In order to speed up the progress of production expansion, the plan is to build a production plant with an annual output of 200 tons of phosphor in the form of a Sino-foreign joint venture. Some of its products are supplied to the external market on the basis of meeting the needs of the color tube factory 2 and the joint stock company. At present, a joint venture letter of intent has been signed with foreign investors, and documents such as feasibility plans, articles of association, and contracts are being drafted, and the company will strive for formal approval for operation in August. It will be completed and put into production by the end of 1996.

4. Continue to do a good job in the technical cooperation and development of projection tubes and projection TVs

We engage in the technical development of projection tubes to make technical reserves for the large-scale production of projection TVs. Therefore, from now on, we will do a good job in the development of projection tubes and the development of complete sets with the goal of large-scale production. At present, we have organized a team to participate in the development of sample tubes and prototypes in the University of Electronic Science and Technology of China.

5. Promote the scale operation of the information industry.

Scale operation is an important symbol of the information industry to open up markets, create benefits, and develop rapidly. The development goal of the group company's information industry is to "become a large-scale production base of electronic information products in China and one of the main manufacturers of the information industry by the end of this century, and play a key role in undertaking the national economic informatization and industrial modernization projects." At present, the information industry development plan has entered the implementation stage.

Industrial control is adjusting the economic organization according to the principle of concentration and optimization. After the adjustment, it will form the overall advantages of the industrial automation control system and develop into an important industrial control machine production base in China. With the joint efforts of many parties, the production of digital program-controlled switches entered the 06 Group, and the production capacity of office switches was formed at the end of the year. Servers, workstations, microcomputers, teller machines and other products and application system platforms are developing in the direction of system integration, system design, and mass production of supporting products. At present, we are working hard to open up the market, establish a service network, increase advertising efforts, and make it a major domestic manufacturer. According to the plan, by the end of this century, the information industry will have a business scale of 6.6 billion yuan, export earnings of USD 65 million, realize profits and taxes of 1.1 billion yuan, and develop into the second pillar industry of the group company.

- 3. Development and prospects
- 1. Unswervingly follow the model of a greater company.

A large economic scale will inevitably form a strong market competitiveness. Only with this kind of competitiveness can we stabilize the existing market, develop potential markets and future markets, form a dominant situation relative to the region and industry, become one of the world's leading electronic companies, and promote the rapid formation of a comprehensive greater company, After a year of implementation of the strategic plan for the development of the greater company, the group company has rapidly expanded its economic scale, continuously expanded its industrial categories, continuously enhanced its scientific and technological reserves, and continuously improved its management level. The economic benefits are very significant. It can be said that after another two or three years of hard work,

the structure of a greater company will be initially formed, the advantages will be more obvious, and the benefits will be more significant. Therefore, we must firmly follow the development ideas of the greater company and continue to struggle.

(1) Build another color tube production base.

We take advantage of the overall advantages of the group company and envisage building another color tube production base (picture tube, display tube) by means of merger, joint venture, and cooperation. Maintain the position of the group company with the largest production scale, the most complete varieties, the strongest supporting capabilities, and the highest market share in China, and adapt to the domestic and international market demand for color tubes. Everyone can fully express their opinions on this idea.

(2) Build another glass bulb factory, and at the same time improve the internal supporting capacity of other components.

The supporting problem of glass has become very prominent. If it is not solved fundamentally, it will restrict the development of color tubes and ultimately the economic development of the group company. Therefore, it is imminent to build another glass bulb factory to meet the internal supporting needs of the group company. Please express your opinions on whether this project will be constructed by relying on our own technical force, or by a joint venture with a foreign company. In addition, for example, whether or not the 303 production line is going to be done, how should it be done? What about the gaps for other supporting parts for color tubes? I also hope that everyone can fully discuss it. In short, it is necessary to enhance the internal supporting capacity, reduce manufacturing costs, and form a price advantage. This is an important factor for competing with peers of Sino-foreign joint ventures in a favorable position.

2. Questions about the speed of development

The development of the enterprise is reflected in the development of scale, industry development, product development, technological development and corporate culture construction, the improvement of the overall quality of the enterprise, and the enhancement of the cohesion of employees. Judging from the actual situation since the implementation of the plan and the forecast for 1995 (1993-1995), its growth rate is higher than the planned average annual growth rate. The average growth rate of sales revenue is 35% (the planned annual growth rate is 20.4%), the profit is increased by 77% (the planned annual growth rate is 20%), and the export earnings are increased by 230% (the planned annual growth rate is 14.9%). Statistics show that after the implementation of the development strategy of the greater company, the economic growth rate of enterprises is very rapid,

but whether such a rate is reasonable or not, everyone can fully express their opinions. In short, in the historical stage of rapid development of China's electronics industry, driven by the wave of world economic development, only with a fast speed can we survive and develop, and Caihong Electronics Group Corporation can become a transregional, trans-departmental and transnational greater company; in order to become a group, diversified and internationalized greater company; in order to become a comprehensive large company with one industry as the mainstay and multiple industries simultaneously; only then can it become a joint large company with multiple economic forms coexisting, and it can become a large technology-based company with high-tech content.

The development we are talking about first refers to capital investment, leadership, technical force distribution, etc., which are all based on the premise that it is conducive to the expansion of the Xianyang base, the improvement of management level, and the continuous increase in benefits. We must not do anything to weaken the strength of the base camp. Secondly, it means that new projects and newly developed economic entities must conform to our development strategic plan, must be scientifically demonstrated and carefully organized and implemented, and produce as much benefit as possible with as little investment as possible. We have to become one to ensure the healthy, rapid and steady development of the group company.

The "Ninth Five-Year Plan" is a critical period for the group company to realize the grand goal of the development strategy plan of a greater company. Under the guidance of the development strategy of a greater company of "market-oriented and all-round development", we must unite and work hard. We will make efforts to realize the economic indicators of sales revenue of 20 billion yuan, profits of 2 billion yuan and export earnings of USD 160 million at the end of the "Ninth Five-Year Plan" period. We will strive to build a greater company with Irico characteristics, market competitiveness and international influence!

May 8, 1995

019

附件4:

实施大公司发展战略规划的回顾与展望

九四年七月集团公司召开了"大公司发展战略研讨会",编制了"彩虹电子集团公司实施大公司发展战略规划"(以下简称规划),确立了"将集团公司建成多产业门类、功能齐全、实力雄厚、具有'彩虹'特色和市场竞争力及国际影响力的跨地区、跨部门、跨国经营的大公司"的发展目标;制定了"面向市场、全面发展"的发展战略;进一步明确了产业及产品的发展方向和促进大公司快速形成的七条措施。

在过去的一年时间里, 我们全面推进规划的实施, 经过集团公司全体职工的共同努力, 无论从经济规模、产业门类、经济效益、新品开发、机制运行、管理水平、企业形象等方面均有较大的发展, 尤其是在立足优势、抓住机遇、实行跨地区发展方面有较大突破, 为促进大公司的快速形成奠定了坚实的基础。

一、一年工作的回顾

1、全面实施技改工程,走内涵扩大再生产的道路。

技改工程是集团公司立足优势扩大经济规模,实施规划的关键措施。这项工程涉及面广、资金投入量大、现场协调复杂,一开始集团公司领导就对项目论证、资金概算、阶段性计划编制,组织协调等方面抓得十分紧,并提出了更新、更高的要求。这项工程包括彩管一厂、彩管二厂、股份公司、玻璃厂、网版厂、动

力能源系统、内蒙电视机厂、零件、偏转、技术中心等一系列改造工程和37CM新线工程。今年总投资6.5亿元,工程完成后,移管产量将达700万只,其它配套能力也相应提高,年新增产值10亿元,新增利润1.7亿元。截止目前,我们已完成了技改项目的论证工作,并进入了项目的组织实施阶段。其中:股份公司技改工程的今年二月完成;彩管一厂新线项目完成了初步设计审查、进口设备及关键件的招标和国内合同的签约;彩管一厂改造已于4月16日全部租开;511厂房改造和偏转搬迁于4月18日园满结束;玻璃厂技政项目完成了总体设计和招标工作;动力、零件、网板等项目在接计划实施。技改工程进展十分顺利,按予期目标96年可全面完成。

2、实现了向信息产业的扩展,进入了高新技术领域,增强了市场应变能力。

随着国民经济的飞速发展和国际化进程的加快,使信息产业呈现出全方位、多层次的旺盛发展势头。信息产业在国民经济中是最为活跃、发展速度最快、技术含量最高、应用范围广的一个产业。集团公司在规划中,已明确的提出"加速发展信息产业"的产业发展方向。因此,在寻求跨入信息产业的工作中,我们有力的把握了经济重组的机遇,实现了电子部六所整体并入彩虹集团的重大举机

电子部六所在计算机、通信、工控领域具有雄厚的技术实力和丰富的工程实践经验,并已形成初具规模的科研、开发、生产能力、六所的整体并入实现了双方的优势互补,为信息产业成为集团公司的又一支柱产业奠定了基础。今年四月完成了六所整体并入工作和发展规划的制定工作,目前,六所即彩虹电子集团公司信息工程研究所,已按信息产业发展规划提出的"发挥优势、规模经营"的发展战略要求,进入规划的实施阶段。

3、瞄准两个市场,确立营销策略和组建销售网络。

在国内市场中建立了以大型整机厂为主的市场销售网络;确立了以质量、品种、数量、价格和服务取胜的竞争策略,巩固了国内市场的产品名牌地位。

在国际市场中确立了以香港和东南亚市场为主,积极向欧美市场发展的战略。彩管出口量进一步扩大。今年出口彩管将超过160万只,创汇8000万美元。彩电出口也在积极推进,今年预计可达 10万台。玻锥也将实现建厂以来第一次出口创汇。

4、调整了组织体制和经营机制,建立以产品为对象的事业部建制,增强了企业活力。

规划要求建立集团公司运行模式,事业部建制是实现集团公司运行模式的重大改革措施。由于按产业及产品结构确立了事业部建制,较好地处理了集权和分权关系。因此,在集团内形成了决策中心、利润中心和成本中心,同时使集团公司,事业部、工厂三个层次的职能更加明确。事业部面向内外两个市场,认真研究发展、认真组织生产、认真进行效益分析、认真实行科学管理、认真平衡资金运作,增强了市场意识、竞争意识和发展意识,为大公司管理模式的形成和与国际管理惯例接轨开创了很好的局面。事业部建制在集团公司经济运行中发挥着十分重要的作用,增强了企业活力。

同时进一步完善了激励机制和保障制度,形成了"以人 为本、全员推进管理"的管理模式;现代企业制度的试点工 作也在有步骤地进行。

5、加速建立、完善四个中心。

规划中提出建立和完善四个中心,即技术中心、人才开一发中心、金融中心、信息中心。 去年十一月制定了集团公

司的"九五"科技发展规划,明确了科技发展方向及目标,组建了国家级企业技术中心并补充了必要的开发手段,制订了必要的措施,现已按规划目标有阶段的、系统的进行科研试制工作。人才开发中心组建后,以集团公司大公司发展战略、产业及产品发展对人才的需求,制定了"整体推进、分层次、的人才开发战略,有目的、有计划、分层次、分差型的培养造就一批面向国际、面向未来、面向现代化的各级各类人才,全面提高整体素质。信息中心成立后完成了集团公司信息系统网络方案,并初步实现了网络互连、数据共享,总经理信息系统已进入试运行阶段。金融中心正在积极筹建中,目前由集团公司和工商行联手实现了统一信贷、统一纳税、统一上缴利润、统一结算、统一收支计划,提高了企业的融资功能,加速了资金周转,保证了大公司发展对资金的需求。

6、制定"C!"战略,扩大企业形象

C1战略是规划的主要措施之一,它将以崭新的、特有的、显著的企业形象赢得市场,赢得广大消费者的认同,增强企业参与市场竞争的能力。目前C1工作已完成了实态调查、企业形象定位、并进入了视觉识别系统设计阶段。

二、目前正在推进的主要工作

1、全力推进技改工程的全面完成

今年安排的技改工程是跨年度的工程, 予计1996年全面完工。目前, 要在已取得成果的基础上, 继续抓好彩管一厂年产160万只生产线技改和37CM CPT/CDT新线建设;

玻璃技政的设备制造、安装及土建工程;动力、偏转、网版、零件既要保证彩管生产所需,又要保证技政项目的完成;技术中心、电视机百万工程及其它工程都要按予定计划精心组织施工。总之,要在保证正常生产、保证施工质量、保证费用概算不突破的前提下,争取技改工程按时达产达效。

2、加速与东芝公司合作生产电子整机产品的进度。

"以彩管为中心向最终产品和基础类产品延伸"是规划中提出的产品发展方向,快速发展最终产品是集团公司产品发展重点。集团公司已与东芝公司对合资生产电子产品进行了商谈,东芝公司也有与集团公司进行全面合作的诚意,态度非常积极,并草签了合资意向。主要产品是高性价比电视机、多媒体技术产品、16:9宽屏彩电,监视器等。我们要抓紧项目的考察及论证工作,加快合资进度。

3、抓好荧光粉的二期建设工程

我们拥有荧光粉的产品技术和制造技术,新产品开发力量也很强,内外市场也很大。为了加快扩产进度,拟以中外合资的形式建设一座年产200吨荧光粉的生产厂。其产品在满足彩管二厂、股份公司需求的基础上,部分供应外部市场。目前已与外商签定了合营意向书,正在起草可行性方案、章程、合同等文件,争取8月正式批准营业,1996年底建成投产。

4、继续抓好投影管、投影电视的技术合作和开发工作 我们搞投影管的技术开发是为形成投影电视的规模生产 做技术储备,所以,从现在起就以规模生产为目标做好投影 管的开发和整机的开发。目前我们已组织了一个班子,参与 电子科技大学样管、样机的开发工作。

- 5 -

5、推进信息产业的规模经营。

规模经营是信息产业开拓市场、创造效益、快速发展的 重要标志。集团公司信息产业的发展目标是"本世纪末建设 成为我国电子信息产品规模生产基地和信息产业的主力厂育 之一,在承担国民经济信息化和工业现代化工程中发挥骨干 作用"。目前,信息产业发展规划已进入实施阶段。

工业控制正按照集中、优化的原则进行经济组织调整工 作, 调整后将形成工业自动化控制系统的整体优势, 发展成 为我国重要的工业控制机生产基地。数字式程控交换机的4 产在多方的共同努力下,进入06集团,年底形成局用交换机 的生产能力。服务器、工作站、微机、柜员机等产品及应用 系统平台正在向系统集成、系统设计、批量生产配套产品的 方向发展。目前正努力开拓市场,建立服务网络,加大广告 宣传力度, 使之成为国内的主力厂商。按照规划, 信息产业 到本世纪末经营规模将达66亿元,出口创汇6500万美元。实 现利税11亿元,发展成为集团公司的第二大支柱产业。

三、发展与展望

1、坚定不移地按大公司模式走下去。

大的经济规模必定形成强大的市场竞争力, 有了这种竞 争力才能稳定现有市场, 开拓潜在市场和未来市场, 才能形 成相对区域和产业的主导态势, 才能跻身于国际著名的电子 大公司之林,才能促进综合性大公司的快速形成。集团公司 经过一年的大公司发展战略规划的实施,经济规模迅速壮大, 产业门类不断拓宽、科技储备不断增强、管理水平不断提高 经济效益十分显著。可以说, 再经过二、三年时间努力, 太

- 6 -

公司的构架就会初步形成, 优势会更加明显, 效益会更加显著。因此, 要坚定地按照大公司发展思路奋斗下去。

|||再建一个彩管生产基地。

我们利用集团公司的整体优势,设想采用并入、合资、合作等手段再建一个彩管生产基地(显象管、显示管)。保持集团公司在国内彩管生产规模最大、品种最全、配套能力最强,市场占有率最高的地位,适应国内、国际彩管市场需求。这个设想大家可以充分发表意见。

[2] 再建一个玻壳厂,同时提高其它零部件内配能力。

玻璃的配套问题已显得十分突出,如不从根本上解决,会制约彩管的发展,最终会制约集团公司经济的发展。因此,再建一个玻壳厂,以满足集团公司内配需要已迫在眉睫。这个项目是依靠自己的技术力量建造,还是同外国公司合资建设,也请大家发表意见。另外,象303生产线搞不搞,怎么搞?其它为彩管配套的缺口怎么办?也希望大家充分讨论。总之,要增强内配能力,降低制造成本,形成价格优势,这是与中外合资同行企业竞争处于有利地位的重要因素。

2、关于发展速度的问题

企业的发展体现在规模的发展、产业的发展、产品的发展、科技的发展及企业文化建设、企业整体素质提高、职工凝聚力的增强等方面。 从规划实施以来的实际情况和对95年的预测看(93年-95年),其增长速度高于规划预定的年平均增长速度。销售收入平均增长15%(规划预定年增长率为20.4%)、利润增长17%(规划预定年增长率为10%)、 出口创汇增长230%(规划预定年增长率为14.9%), 从这些统计数据表明,实施大公司发展战略后,企业的经济增长速度十分

CONFIDENTIAL IRI-CRT-00026176

迅猛,但这样一个速度,是否合理,大家可充分发表意见。 总之,在我国电子工业快速发展的历史阶段里,在世界经济 发展浪潮的推动下,只有快的速度才能生存和发展,才能使 彩虹电子集团公司成为跨地区、跨部门、跨国的大公司;才 能成为集团化、多元化、国际化的大公司;才能成为一业为 主、多业并举的综合性的大公司;才能成为多种经济形式并 存的联合性的大公司,才能成为高科技含量的科技型大公司。

我们所讲的发展,首先指的是从资金投入、领导、技术力量分配等方面,都以有利于咸阳基地的规模扩大、管理水平提高、效益不断增加为前提,丝毫不能做削弱大本营实力的事情。其次是指新上的项目和新发展的经济实体,一定要符合我们的发展战略规划,一定要经过科学的论证并精心组织实施,以尽可能少的投入产生尽可能大的效益,要干一个成一个,保证集团公司健康、快速、稳步的发展。

"九五"是集团公司实现大公司发展战略规划宏伟目标的关键时期,我们要在"面向市场、全面发展"的大公司发展战略指导下,团结一致、努力拼搏,为实现"九五"末销售收入100亿元、利润 20亿元、出口创汇1.6亿美元的经济指标而努力,为建设具有彩虹特色的、具有市场竞争力和国际影响力的大公司而奋斗!

一九九五年五月八日

EXHIBIT 29



City of New York, State of New York, County of New York

I, Dan McCourt, hereby certify that the document "IRI-CRT-00004213, '214, '231, '244" is, to the best of my knowledge and belief, a true and accurate translation from Chinese into English.

Dan McCourt

Sworn to before me this September 14, 2022

Signature, Notary Public



Stamp, Notary Public

IRICO Group Corporation Document of IRICO Color Picture Tube Main Plant

Main Plant Office (1999) No. 029

Notice on Effectuating the Spirit of the Group and Main Plant Leaders' Speeches at the "IRICO Main Plant Summary, Commendation and Mobilization Conference"

All affiliated units and enterprises under management of the main plant:

The Main Plant 1998 Summary and Commendation and 1999 Work Mobilization Conference was grandly held at the IRICO Club on February 24, 1999. The leaders of the Group and the Main Plant, Weiren Wu, Baoming Xue, Jinquan Ma, Yingzhong Wu, Qing Ji, Kui Tao, and Daoqin Xing, Chairman Zuoting Li of the labor union, and Chief Accountant Haoping Mu attended the meeting. More than 11,000 people attended the meeting, including all the middle-level cadres of the Main Plant and the enterprises under management, the chairman of the labor union directly affiliated to the Main Plant, the committee members of the labor union of the Main Plant, and employee representatives.

At the meeting, Weiren Wu, President and Chairman of the Group cum Director of the Main Plant, Baoming Xue, Secretary of Leading Party Member Group of the Group cum Party Secretary of the Main Plant, and Jinquan Ma, Vice President of the Group cum Executive Deputy Director of the Main Plant, delivered important speeches respectively. Haoping Mu, Chief Accountant of the Main Plant, made a factory financial analysis report. During the conference, the collectives and individuals who made outstanding achievements in production, scientific research and management, etc. in 1998 were commended. During the meeting, the leaders comprehensively summed up the gratifying results achieved by the joint efforts of all employees under the unfavorable situation of price reduction and potential loss of nearly RMB one billion faced by the Main Plant in 1998,

IRI-CRT-00004213E

and shared the deployment of the main work in 1999. At the same time, they provided an analysis and deployment of work pertaining to the future development, reform and management of the Main Plant, and called on all employees to work hard and perform well in 1999. The speeches of the leaders of the Group and the Main Plant are hereby distributed to you, and we hope that you will implement them conscientiously and convey them to all employees; furthermore, in line with the spirit of this meeting, please carefully arrange all the work in 1999 and strive to achieve even better results in the management of all aspects.

	Attachments:			
	1.Keep Learning	, Strengthen Confidence,	and Do a Solid Job	
	Weiren Wu			
	2. Unite as One and Strive Hard for the Continued Development of IRIC			
	Baoming Xue			
	3.Rely on the Staff and Workers, Unite Together and Forge Ahea			
	to Create New AchievementsJinquan Ma			
	[seal:] IRICO Color Picture Tube Main Plant			
February 24, 1999				
Report to: Group Corporation Headquarters.				
	Send to: Leaders of the Group Corporation, leaders of the			
	Bella to. Leaders of	the croup corporation, readers or the	$E:1_{\alpha}(\Omega)$	
	Main Plant, and Vic		File (2)	
	Main Plant, and Vic	e President.	File (2) Number of	
		e President.		

Attachment 3:

Rely on the Staff and Workers, **Unite Together and Forge Ahead** to Create New **Achievements**

-1998 Work Summary and 1999 Main Work Arrangements of IRICO Main Plant Jinquan Ma

Dear Comrades:

Comrade Weiren Wu, Director of the Main Plant, has entrusted me with the task of reporting the progress of the production and operation tasks of the Main Plant in 1998, and the production and operation plan and main work arrangements of the Main Plant in 1999. The report is divided into two parts, namely Part I: 1998 Work Summary; Part II: 1999 Main Work Arrangements.

Part I: 1998 Work Summary

1. Completion situation of production and operation tasks in 1998

1998 was an extraordinary year in the history of IRICO Main Plant, and it was also the year where the plant faced the most difficulties. Under the unfavorable situation of price reduction and potential loss of nearly RMB one billion, the new leadership team relied on 10,000 employees to unite and work hard. Through the internal control of cost and quality management and the external expansion of the international and domestic markets, various unfavorable factors have been overcome, which not only curbed the decline in benefits, but also led to increased production and benefit month by month, ushering in the development momentum of booming production and sales, thereby creating the largest output, largest sales volume and largest export volume in the history of IRICO, and making positive contributions to the country.

From January to December 1998, enterprises in Shaanxi produced 6.687 million pieces of CRTs, equivalent to an increase of 10% from the previous year; sold 7.6 million pieces of CRTs, equivalent to an increase of 38.1% from the previous year, and the sales-to-production-ratio was 113.7%; the total industrial output value was RMB 7.26 billion, equivalent to an increase of 11% from the previous year; the realized sales revenue was RMB 4.77 billion, equivalent to an increase of 2.5% from the previous year; the realized pre-tax profit was RMB 480 million and the per capita pre-tax profit was RMB 30,000.

Among them, the main plant produced 5.3708 million pieces of CRTs, equivalent to an increase of 9.3% from the previous year; sold 6.22 million pieces of CRTs, equivalent to an increase of 40.7% from the previous year, and the sales-to-production ratio reached 115.8%; the total completed industrial output value was RMB 4.912 billion, equivalent to an increase of 18.5% from the previous year; the realized sales revenue was RMB 3.28 billion, equivalent to an increase of 1.9% from the previous year; 2.04 million pieces of CRTs were exported, equivalent to an increase of 47% from the previous year, and foreign exchange earnings of USD 64.2 million were reaped, equivalent to an increase of 2.5% from the previous year. [cut-off]

[cut-off] Dynamic information, and research on market supply and demand trends. Information analysis, processing, and feedback shall be carried out in a timely manner, so that information can become the scientific basis for the organization of production and operation by the factory.

The third is to establish the concept of global economy and strengthen the development of domestic and foreign markets. We must establish the concept of global economy, correctly apply market rules, adopt various market competition strategies, change our marketing concepts, and take the initiative to seize the market. In China, we should continue to strengthen the relationship with color TV manufacturers, and adhere to the idea of "securing the big ones and striving for the small ones". The idea of User is the King shall be implemented, product categories shall be refined according to user requirements, so as not to lose any market opportunities. In terms of exports, new ways to expand sales channels shall be studied, and a variety of methods shall be adopted to consolidate the Hong Kong and Turkish markets and to actively develop and expand the markets in Southeast Asia, Africa, India, and Europe and the United States. The "three-in-place" should continually be implemented for export work, that is, to break down tasks and ensure that responsibilities are in place; to track the market and ensure that services are in place; and to strengthen management and ensure that measures are in place. In short, the enthusiasm of marketing personnel should be fully mobilized, and multi-channel and multi-directional mobilization of various parties involved should be ensured for continuous consolidation and expansion of IRICO's share in the domestic and international CRT markets.

III. Improve technological innovation capabilities and accelerate the formation of new profit growth points

Technological innovation is the foundation for the development of an enterprise, and it is a powerful driving force for the future development of our IRICO. We must actively create conditions and increase investment in science and technology on the basis of scientific demonstration in a bid to improve the technological content of products and speed up the formation of new profit growth points. In this regard, Chairman Weiren Wu also wants to give you some pointers. Here I will share some opinions on certain specific work of the Main Plant.

Technological transformation work In 1999, the Main Plant will launch the 44 cm and 49 cm CDT compatible production lines by means of technological transformation, and it is also preparing to launch the large-screen full flat CPT production line. This is a key project to inject vitality into the future development of IRICO and enhance its development potential, and it will definitely receive the full support of the majority of employees. At the same time, we need to do a good job in the transformation of 54 cm medium-resolution color picture tubes with an annual output of 600,000 units, and 64 cm medium-resolution color picture tubes with an annual output of 400,000 units, and realize the industrialization of medium-resolution color picture tubes. To further speed up the process of product design identification and mass production, the implementation of technological transformation projects should be sped up for the "bottleneck" parts of mass production. For 40 cm CDT, it is necessary to further improve product quality, reduce product cost by expanding internal matching support, and improve product competitiveness. In 1999, it is planned to conduct transformation for production expansion to increase the annual output of 40 cm CDT from 600,000 units to 1 million units, and the annual output of the supporting DY must also be expanded from the current [illegible] ('0000 units) to 1.05 million units, and the development and production of ancillary electron gun parts (mainly 23 kinds of electron gun metallic parts) should also be carried out simultaneously. For projection tubes, it is necessary to speed up the pace of trial production, and to build pilot lines with an annual output of 30,000 pieces of projection tubes and 10,000 sets of projection TV sets to form product reserves. The natural gas phase [illegible] project should be implemented as planned. We would like to, by improving product grade and technology content [illegible]

彩虹集团公司彩虹彩色显像管总厂文件

总厂办(1999)029号

关于贯彻落实集团和总厂领导在"彩虹总厂总结表彰暨动员大会"上讲话精神的通知

总厂所属各单位、各代管企业:

总厂1998年度总结表彰暨1999年工作安排动员大会于1999年2月24日在彩虹俱乐部隆重召开,集团、总厂领导吴维仁、薛宝明、马金泉、武英忠、吉庆、陶 魁、邢道钦、工会主席李作亭、总会计师穆浩平出席了会议。总厂、代管企业全体中干以及总厂直属工会主席、总厂工会委员、职工代表11000余人参加了会议。

会上,集团董事长、总裁、总厂厂长吴维仁,集团党组书记、总厂党委书记薛宝明和集团副总裁、总厂常务副厂长马金泉分别做了重要讲话,总厂总会计师穆浩平做了工厂财务状况分析报告。大会对1998年在生产、科研、管理等方面做出突出成绩的集体和个人进行了表彰。会议全面总结了1998年总厂在降价、潜亏损失近十亿元的不利形势下,通过

全体员工的共同努力所取得的可喜成绩, 部署了1999年的主要工作。同时, 对总厂今后的发展、改革以及管理等方面的工作进行了分析和部署, 号召全体员工鼓足干劲, 做好1999年的各项工作。现将集团及总厂领导的讲话下发给你们, 望认真贯彻落实, 传达到全体职工, 并结合这次会议精神, 周密细致地把1999年的各项工作安排到位, 争取各项管理再创佳绩。

附件:

- 2. 团结一心 为彩虹的继续发展勤奋工作 ***** 薛宝明
- 3. 依靠职工 团结奋进 再创新绩 *********马金泉



报:集团公司总部。

送: 集团公司领导、总厂领导、副总。 档 (2)

打印:刘 芳

校对:任丽安

份数:100

___ 2 ___

附件3:

依靠职工 团结奋进 再创新绩

——彩虹总厂1998年工作总结及1999年主要工作安排 马金泉

同志们:

我受总厂厂长吴维仁同志的委托,就总厂1998年生产经营任务完成情况和1999年总厂生产经营计划及主要工作安排向大家报告一下,报告共分两部分,第一部分:1998年工作总结;第二部分:1999年主要工作安排。

第一部分: 1998年工作总结

一、1998年生产经营任务完成情况

1998年是彩虹总厂历史上极不平凡的一年,也是面临困难最多的一年,在降价、潜亏损失近十亿元的不利形势下,新一届领导班子依靠万名职工,团结拼搏,通过内抓成本质量管理、外抓国际国内两个市场的拓展,克服了各种不利因素,不仅遏制了效益滑坡,而且使生产和效益逐月回升,迎来了产销两旺的发展势头,创造了彩虹历史上产量最大、销量最大、出口量最大的好成绩,为国家做出了积极的贡献。

98年1-12月份在陕企业共生产彩管668.7万只,比上年增长10%;销售彩管760万只,比上年增长38.1%,产销率113.7%;完成工业总产值72.6亿元,比上年增长11%;实现销售收入47.7亿元,比上年增长2.5%;实现利税4.8亿元,人均利税3万元。

其中,总厂生产彩管537.08万只,比上年增长9.3%;销售彩管622万只,比上年增长40.7%,产销率达115.8%;完成工业总产值49.12亿元,比上年增长18.5%;实现销售收入32.8亿元,比上年增长1.9%;出口彩管204万只,比上年增长47%,创汇6420万美元,比上年增长2.5%;

动态信息、研究市场供需变化趋势。及时做好信息的分析、处现、 惯工作、使信息成为工厂组织生产经营的科学依据。

三是树立全球经济观念、加强国内外市场的开发。我们必须构全球经济的观念、要正确运用市场规律、采取多样的市场竞争策略转变营销观念、主动抢占市场。国内要继续加强和彩电厂家的联系坚持"稳住大的、争取小的"思路。贯彻用户第一的思想、按照用要求细化产品类别、不丢掉任何一个市场机会。出口要不断研究拓展,采用多种方式、巩固香港和土耳其市场、积极特售渠道的新途径、采用多种方式、巩固香港和土耳其市场、积极发扩大东南亚、非洲、印度以及欧美市场。要继续推行出口工作"发扩大东南亚、非洲、印度以及欧美市场。要继续推行出口工作"到位"、即分解任务、责任到位、限踪市场、服务到位、强化管理、即分解任务、责任到位、限踪市场、服务到位、强化管理、制度至方力量、不断巩固和扩大彩虹在国内和国际彩管市场上的份额

三、提高技术创新能力、加快新的利润增长点的形成

技术创新是企业立足发展之本、是我们彩虹今后发展的强大动力。我们要积极创造条件、在科学论证的基础上、加大科技投入、努力高产品科技合量、加快新的利润增长点的形成,这方面吴维仁董事。还要给大家重点讲、在这里我就总厂的一些具体工作讲一点意见。

技改工作 99年总厂将以技术改造的方式启动44cm和49cmCDT 容生产线,还准备启动大屏幕全平面CPT生产线,这是给彩虹今后展注入活力和增强发展后劲的关键项目,必将得到广大职工的全力持。同时,还要抓好54cm中分辩率彩管年产60万只、64cm中分辩率管年产40万只的改造工作,实现中分辩率彩管产业化。要进一步加产品设计鉴定和批量生产进程,对批量生产的"瓶颈"部位要抓紧施技改项目。40cmCDT要进一步提高产品品位,并通过扩大内配降产品成本,提高产品竞争能力。99年计划进行40cmCDT年产量由60产品成本,提高产品竞争能力。99年计划进行40cmCDT年产量由60产品加到100万只的扩产改造,为之配套的DY的年产量也要由目前的万只扩产到105万只,电子枪零件(主要是23种电子枪金属零件)。配套开发和生产也要同步进行。投影管要加快试生产步伐,要建设产3万只投影管、1万台投影电视机中试线,形成产品储备。天然气期工程要按计划,抓紧实施。我们要通过提高产品档次和科技含量。

EXHIBIT 30

STATE OF NEW YORK CITY OF NEW YORK COUNTY OF NEW YORK

CERTIFICATION

I, Dan McCourt, as an employee of TransPerfect Translations, Inc., do hereby certify, to the best of my knowledge and belief, that the provided Chinese into English translation(s) of the source document(s) listed below are true and accurate:

• IRI-CRT-00004791-IRI-CRT-00004803

TransPerfect Translations, Inc., a translation organization with over 90 offices on six continents, is a leader in professional translations. TransPerfect Translations, Inc. has over twenty years experience translating into the above language pair, its work being accepted by business organizations, governmental authorities and courts throughout the United States and internationally.

TransPerfect Translations, Inc. affirms that the provided translation was produced in according to our ISO 9001:2015 and ISO 17100:2015 certified quality management system, and also that the agents responsible for said translation(s) are qualified to translate and review documents for the above language pair, and are not a relation to any of the parties named in the source document(s).

Dan McCourt, Project Assistant

Sworn to before me this Monday, August 28, 2023

Signature, Notary Public

STATE
OF NEW YORK

NOTARY PUBLIC
Qualified in
Queens County
01PO6356754

Stamp, Notary Public

Meeting Minutes

Name of the meeting: The Administrative Office Meeting of the Group Corporation

Meeting time: June 19, 1995 08:30

Meeting location: Conference room on the sixth floor of IRICO Hotel

Hosted by: Zhang Wenyi

Attendees: Xue Baoming, Wu Yingzhong, Ji Qing, Wang Liguang

Tao Kui, Wu Weiren, Li Zuoting

Non-voting Attendees: Niu Wenjun, Li Wenfu

Meeting agenda: 1. Wu Yingzhong reported the situation of the device company

2.Xue Baoming reported the work situation of the Beijing

Headquarters

3.Ji Qing reported the recent production and operation situation

of the factory

Recorded by: Li Wenfu

Confidential IRI-CRT-00004791E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

Wen Yi: It has been a month since the Xi'an meeting. Now we met. My general feeling is that the basic situation is smooth. Maybe there is some difficulty in Chief Wu's work at device company. Mainly, as long as the appointment of personnel and finance are controlled, it would be OK. Later, we can discuss how and to what extent the units received externally will be managed.

Wu Yingzhong:

1. The matter of the cooperation among Dalian, Toshiba, and IRICO.

In general, Toshiba is very enthusiastic. Dalian's method is to shop around and compare prices. This is also a good thing, and can lower Toshiba's prices.

- 2. Chengdu New Projection Tube Project
- 3. The cooperation with Tsinghua University.

It is hoped to increase from 500,000/year to 1 million/year.

4. The display device project of the 6th institute.

For the monitor project, the 6th institute submitted a report and transferred it to the planning department.

5.[Regarding] the association of color display devices, it has been approved.

Chairman: Reported Chief Zhang; Secretary General: Guo Cailin

- 6.Matters of the device company. (Information reporting materials available)
- 1. Firmly grasp the negotiation with Samsung to solve MAC problems;
- 2. Top-down financial checks, establish necessary financial systems;
- 3. After the investment effect check, a planning meeting is expected to be held in August;

Confidential IRI-CRT-00004792E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

- 4. Capture necessary sorting and rectification work
- 5. System formulating work of various function departments
- A few specific questions have been submitted to the Office meeting for discussion:
- 1. Construction of Phase II engineering issues (the building of the device company).
- 2. Salary issues (salary increase)
- 3. There will be some resistance on how IRICO's management methods will be implemented in the device company. In principle, manage according to the principles of the enterprise, and take specialty into consideration.

Xue Baoming:

I will add a little bit about the situation of Beijing. Now the headquarters has been already working in Beijing. How do we develop the units outside in the future? To what extent should it be managed? We must consider from the perspective of the regulations and the systems. For example, salary, cadres, and planning.

The other thing is lack of determining the work content of the headquarters in Beijing, for example, similar to the issue about which side will take major responsibility for the Dalian project, the project of University of Electronic Science and Technology of China.

The management methods for the device company will be determined after the planning meeting.

We have to visit several industries with respect to the 6th institute frequently, because they have insufficient experience in developing big industries, and we need to send personnel to participate in the production preparation process.

 \triangle When the 06 Group forms a large-scale production base, IRICO needs to assign personnel to participate, because they have little experience in large-scale production. The office shall talk to Director Li of the 6th institute.

Confidential IRI-CRT-00004793E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

 \triangle Zhang: About the headquarters office location. Yesterday I called Qu Weimin and asked him to move to another place.

Xue: Regarding the office building of the headquarters, it should be considered as soon as possible, and we may also consider purchasing more residential houses, please review it at the office meeting,

Wu Yingzhong:

We should have a headquarters building in Beijing so that we can build an image. Ji Qing:

Let me report the situation of Xianyang Base.

The production and operation situation is promising, and the main problem is that there are some problems with supporting components and parts. The 14" glass bulb was not implemented. The sales had entered the off season one month ago, and the fund recovered was significantly reduced. We need to adjust our sales strategy.

 \triangle Zhang: Can the 25" line operate based on the 4-day working system to reduce the 25" inventory?

Ji Qing:

- 1. Report the entry of three television factories in Shaanxi into IRICO.
- 2. The situation of reporting to Vice Minister Lü Xinkui in Xi'an
- 3. After the Xi'an meeting, employees have a quite good response;
- 4. Report on the progress of the fluorescent powder project.
- 5. The glass expansion plan (with HEG) has been done; In addition, the new three-screen two-funnel plan of the glass has also been done;

Confidential IRI-CRT-00004794E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

Wang Liguang:

Total price of 14" reproduced line: RMB 394 million; total equipment price: RMB 270 million, civil work: RMB 110 million; foreign exchange: (\$)15 million; domestic equipment: RMB 101 million, construction installment: RMB 40 million; Zhang Wenyi:

It can be seen from the above reports that the overall operation is very good. For CEC's restructuring, we need to take it into full consideration. CEC becomes a state-owned asset management bureau, which is unfavorable to us. At present, CEC manages forty or fifty enterprises, and the opinion of the ministry is also selecting about ten large-scale enterprises from them to be under direct management of the ministry.

So at present, we need to keep these two points in mind. If we are authorized, there is no problem. However, if we are not authorized, CEC will become the asset owner of the money we keep, which may be very troublesome. This year, we need to have leeway for the figures of reporting. How should the output, profit and tax be considered? Keep reasonably for IRICO.

The other thing is to spend the money on purchasing some assets for IRICO, such as the property. Therefore, the diversification of investment is very important. The purer it is, the easier it is for CEC to intervene thoroughly, so we need to consider how to deal with this matter.

Then this will involve some projects we will build for the next step. Several shareholders must be included to develop the investment diversification.

Confidential IRI-CRT-00004795E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

One method of profit transfer is exports, and the export prices of color tubes are reduced to surrender part of profits to overseas companies, in this case, we can allow overseas companies to charge about 3% of the fee, and it should be explained that the remaining is the profit surrendered by the head office to be kept in overseas companies.

Wu Weiren:

This time, I went to Beijing to learn some information. The whole country's economy is about to enter a "cool" state, which will be a painful process. Therefore, for us, foreign investment and product sales will be affected, that is, the investment scale of projects including color tube should be adapted to the macroeconomic situation of the country.

The second point is that the right to "freedom" of a business not only will not expand, but also needs to be more and more smaller. That is, the state's control over enterprises will increase.

Zhang Wenyi:

A few specific things:

- 1.Dalian Project: The headquarters in Beijing shall be mainly responsible for the negotiation, and Chief Wu shall be in overall charge;
- 2.Project of University of Electric Science and Technology of China: Focus on Xianyang Base; Factory Manager Ji shall be responsible;
- 3.Xianyang Base should be focused on perfection, and it will be OK to develop to 6 million -7 million;
- 4. About CEC delivering Zhongkang and SEG Hitachi to IRICO
 Three paths for the glass factory: 1. Build another factory in Xianyang; 2.
 Establish a joint venture with HEG;
- 3. Shenzhen Zhongkang, originally, the debt is 2 billion, and now it will cost more than 2 billion to build a factory like this; at present, we do not need to pay the money immediately if we take over Zhongkang, and the debt can be paid off by 2000;

Confidential IRI-CRT-00004796E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

The only risk is that the foreign exchange parity should be 8.75. All, you can compare these three solutions. I don't think that the risk from taking over Zhongkang is very high, because its annual export reaches USD 30 million. I think that we can reject SEG Hitachi. Even if we join them, IRICO will not be a major shareholder, it is insignificant.

For CDT project, the information I have obtained from the trip to the United States this time is that 14" CDT life will not be long, including 14" 0.28CDT". Another piece of information on CPT is that the "transmittance" needs to be about 40%, that is, a blacker screen, so we also need to find some technical personnel to do the research.

During the development, we need to consider both the "volume" and the "quality", otherwise we cannot keep up with the trend.

For the new line, when negotiating with Toshiba, it is necessary to negotiate 15" CDT. \triangle Regarding the import and export company's negotiation with Greece about building a color tube factory, we should request them to report it to the leaders in detail. The third question is how to manage other companies.

- 1. First, the right to manage the financial matters in details, and for the personnel management, hold the appointment rights, which is to mobilize the enthusiasm of personnel. Finance must be "dictatorial" and highly concentrated.
- 2. Any unit that joins IRICO has no external investment right, and all external investment rights are held by the headquarters.
- 3. Some organizations or systems need to be disorganized. For example, if Zhongkang is taken over by IRICO,

Confidential IRI-CRT-00004797E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

the company in Shenzhen of the device company belongs to the Shenzhen branch, and the original system must be disorganized.

Confidential IRI-CRT-00004798E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

Zhang Wenyi:

We continue the meeting in the afternoon.

 \triangle Regarding the building construction project of the device company, in principle, agree to continue the construction.

 \triangle Agree with the salary increase of the device company. Formal document is required to be submitted to the Human Resources Department for approval.

At present, we should reorganize, sort out and find out the situation of the device company. At the same time, we should be prepared to hold a development planning meeting for the device company.

 \triangle Regarding the headquarters building in Beijing, if there is a good property, we can buy it; if not, we can rent the office building temporarily.

 \triangle We can purchase more residences. It should be determined by Secretary Xue and Chief Wu.

The formalities for the above properties must be clear to prevent fraud.

Let's discuss the mid-year bonus. First, how much money should it be, second, how to give the bonus; if it is paid in a lump sum, there will be higher tax, can it be paid three times?

 \triangle From July, additional RMB 100 per capita per month; if the benefits in October are good,

03556×945 No. Page

Confidential IRI-CRT-00004799E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

and the situation is bright, another RMB 100 per capita per month to the end of the year; 20% off discount for the tertiary company.

Let's talk about three television factories in Shaanxi next.

I think the situation is very complicated, the premise is that the Ministry and the province must jointly issue a document, the pace must be slowed down, and the attitude may be positive. That is, the province should realize the commitment of "don't throw away the burden to IRICO" proposed by the governor in the form of document, and then the ministry and the province jointly issue a document, then, we can take them over.

CEC's transfer of Zhongkang and SEG Hitachi.

Next week I will go to Beijing to talk to Minister Liu about this matter. $\triangle A$ gree with the method Chief Zhang mentioned in the morning. We do not want China Shenzhen CRT, and even the head office should be given to CEC, if CEC rejects, it should go bankrupt.

A meeting should be held for the sales problem of color tubes, production of 25" color picture tubes may be reduced appropriately, but the Joint Stock Company still has a benefit problem. The issue of the stock listing of the Joint Stock Company is still in the province, at the same time, the stock market is not optimistic, so, I think we can get it.

03556×945 No. Page

Confidential IRI-CRT-00004800E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

For the listing issue, let nature take its course.

Again, let me explain my visit to the United States this time, the market in the United States is huge, and at the same time, Japanese companies cannot compete with American companies, and many Japanese companies entering the United States have exited. The United States is a society ruled by law. At the same time, people are also simpler and easier to socialize. Property prices in the United States are very cheap. There is a building of 1,400m², which is valued at more than USD 2 million, and the land is permanent. In this way, we set up our company in the United States as imagined. See whether it can be registered in September or October. We hold 80% and give 20% to one American company, and they only send one to be director of the board and will not participate in the operation.

Afterwards, prepare for the 6th institute's acquiring some high technologies, and at the same time, prepare for our selling CRTs in America.

This year, leaders can visit our coastal company and Australian hotel, especially arrange for the leaders who haven't visited them.

03556×945 No. Page

Confidential IRI-CRT-00004801E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

Wu Yingzhong:

The recent production of 0.39 CDT has been good (April and May), with more than 10,000 pieces per month according to capacity, and the user in-machine usage rate is also good. At present, there are more than 10,000 pieces of shadow masks. I think it is possible to order about 30,000 more. The mass-production for 0.39CDT can be used as a means to occupy the low-end CDT market.

Li Zuoting:

- 1. The construction of the small area is ready, and the work will start on July 1.
- 2. The balcony enclosure plan has been approved by the Workers' Congress, and it will be finished at the end of the year as much as possible.
- 3. The units including the first factory and the second factory have high labor intensity, and the staff has not increased. It is a bit unable to stand. The labor union is investigating the situation.

Wang Liguang:

Now, the labor intensity is only high when it is compared with the past, and it has not reached an unbearable level status. However, we also invited the Electronic Labor Research Institute to confirm our labor load.

03556×945 No. Page

Confidential IRI-CRT-00004802E

Caihong Electronics Group Corporation CAIHONG ELECTRONICS GROUP CORP.

Xue Baoming:

The Beijing headquarters wants to buy a van.

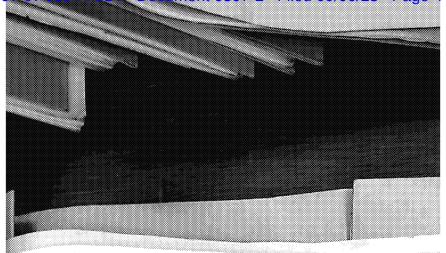
 $\triangle Agree$

Wu Yingzhong:

July 1st is the 15th anniversary for the establishment of the device company, and it is best that Chief Zhang can attend a celebration.

03556×945 No. Page

Confidential IRI-CRT-00004803E



113

会议记录

会议名称:集团公司行政办公会,

会议时间: 1995 \$p 6 A 1918 8:30

会议地点: 割如真缘与楼会议家

主持人: 強之義

出席人员:薛宝啊,武英忠,吉武,己李广

陶煌, 凝红, 香岭

列席人员: 华之事, 李煜夫

会议议题:小武英忠江报影件写司情况.

2.薛金刚况报北多岛和工作情况。

3. 专我汇报近期2厂生产经营刑势。

记录人。李煜夫

Confidential IRI-CRT-00004791



CORP ELECTRONICS GROUP CAIHONG

Q义: 两步气议·3/5分平有一个月1.大家在广关, 我名的感觉是基本情况是吸的, 可能计名至器件 公司的工作有些难性,主要是人的任命和财务委员 经批行了。待到我们可以商务对外面接收的单位 如何考虑。它到什么程故。

光表忠:

1、大建,李芝,剩如含作的了.

总的争讲现在东艺艺术常起,大星采取的作法 8003家,这些思好了.可以把车芝的价格在下来。

2. 成都新型投影管项的.

3. 清华大学合作的了。

在沙约50万/4 井. 了到100万/4。

4. 三所星子骂"种项目!

星子岩项的二所打了一个振告. 转规划都

5. 剩色里子写件协会已知下来。

923号:报张色、秘书台:印书林。

6 岩体公司的了。(有情况汇报材料)

①抓紧闭三星的谈判,解决MAC问题。

②由上而下的财务检查,建议安的财务制度;

多投资以不检查后,争计八月份开一个规划会.



CAIHONG ELECTRONICS GROUP CORP
西州公安的整理,整顿工作。
西台形能部门的制放制至21年。
1734年可思提立井公覧は地:
①二期工程可能(考神写引大楼),建设。
面 2 沒 问题 () 2 沒)
图 利比的管理办法生器件公司如何贵彻,等有一些
地力。反侧上接至生区则管理、照顾到指殊性。
施言,701):
找到是一点北京的情况,现至总部至北京已打
为主了。我们对外面的单位今后如何打了它的什
经税位:安全法规,制放上考考虑。比如一定,干部
规划。
规划。另外一个是缺确定北方差部的25年内容,比较
*心大字说的. 成电项目由那也是负责。
对影中的自治管理办法要生规划会议心后来
MA CONTRACTOR OF THE STATE OF T
的方面的几乎进利的是经常考、国为他们指
大美女旅游不是 生产程备过程我们安吉人参与。
△06年团形成大规模生产基地对、割出2多艺人、国大生
产地价格验很, 办公室间与附基明各面话。

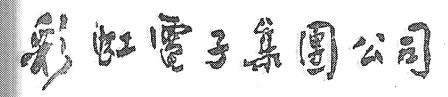


CORP CATHONG ELECTRONICS GROUP 关于各部办公地兰、昨天科园曲假尼亚了电路、让他 她方搬走。 关于总部办公大楼爱尽快考虑,往宅也可以考虑再 罗一些,清办公司和义 计英忠 总部大楼我们至此方应有一分,可以教建起到 **技**统: 我汇报一下成阳本部的情况 生产经营形势不错,主要问题是零部件观察存至 学问题。没有落实的是14"踱巷、销售上月商已进 淡季,回款则里海少。我们多闭整销售来晚。 强: 25"传跑多打可天工作制,减少25"特格。 1. 汇报陕西三星电视机厂进入割知的了。 法: 2. 至西安的乌斯奎别都名汇股情况。 3.两多至以后即2点映览处。 4. 尝定特项目.进广汇报 5.玻璃护建方案(则HEG)已做 另外股鸦新色海两维水平也较;

的性質多無图公司

CAIHONG ELECTRONICS GROUP CORP.

THE THE REPORT OF THE PARTY OF
14"和极快总价:3.94亿元,总设备价。2.7亿元
中、1.1亿元;外汇:1500元;国内设备:1.01亿元
第:4000万元;
以表:
11.15上了了校丰春,整体区名都很好。CEC10010人
的战的杂产分类层,CEC爱成了一个国有资产官9岁可。这
我对我们不好。则阿CEC153四里打土在,都至100
的世界从中的出土多左在的大色型四个三型了。
的分别的同是有两个鬼,如果授权分别
在自己影,但如果不授权信料们,CECXF我们间
铁战党党产所有者了, 可能等很胜烦。今年我们生
城的数加上安留有余地,产务、到较怎么参虑。?合
Win GAles Britania
出外一只是至神经经事如置一些家产,比如历产。
的投资的多元化约常色多。数他 CEC 就容易描刻
· 我学学老虎和这如何对待@53。
这样就涉及到下一步科的安建的一些项则必须
江分股东,持投资多元化。



CAIHONG ELECTRONICS GROUP CORP. 到润舒移的一种办法就是出口。出口的都爱价格 明让刑于透到公司、可以让接到公司投取多方 的费用、其多说明是名公司的让别,后至境外公司。 **新作**: 这次专此多3的一些信息,整了国家的经济形势多 大海的状态,这将是一个痛苦的过程。所以对我们 明,对外投资和产品精验要受到影响,既剩合甘 最用的投资规模要适应国家的客观经济形势。 第二个是医生的创由"权不仅不会扩大,而且是多 省中战"安越事迹士。我没国家对台世的控制力发 指言加大。 张文教: 加了具体了自己的设置的意义的意义的自己的 1. 太追项的,由北京区部为主读、由武总总负责 Q成电项10: 3成100为主: 由告厂各负责; 3.成阳基地以定奏为主,打到6~700万武可以了; 4. 关于CEC将中族和高档的主文影如103% 跟骗丁三字法:①军成下的另是 ②川HEG号资。 包泽树中张, 在金债多有20分亿, 现至再建一分 区样的厂业得花20岁了亿,目前我们接中涨不需要

家好電子集團公司

CAIHONG ELECTRONICS CORP GROUP

直转,债务到2000年正定,到汇的折接8.75.应是 一风险。大家办了全运三分方案中当地第一下。并认 接中张风险不是很大,因他每年还有3000万美量的 12。对窗档日至科认为可以不爱,既使进考到如 在大股之没有意思。

CDT项的, 这次我考美国得到的信息是14"in CDT 能不长了,包括14°0.28 CDT,另外一个利贷方面的信 (是透过年)"安全4%左左、光芒,是里的屏,所以我们 要找一些技术人员来研究。

发广过经中我们即要考虑"易"的问题。则时又多 震质的问题,否则跟不上潮流1。

新建传图车基设的时候,复设15"CDT, 正子经是的 ◆ 关于进出口公司 图 希腊 谈 里利管厂 203. 爱他们 给领 清110汇报一下。

第三个就是其他公司如何管理的问题。

10 武岩方生管铜财权,人的管理一是贵殖任命权, 的为人的和报性。对多么须是"独裁",引起某中。

多对进入割生2的任何单位.都是对外投资权,所有

对外投资权全层部。

图有些机构或引流发打乱。比如中旅行到电的话、器件



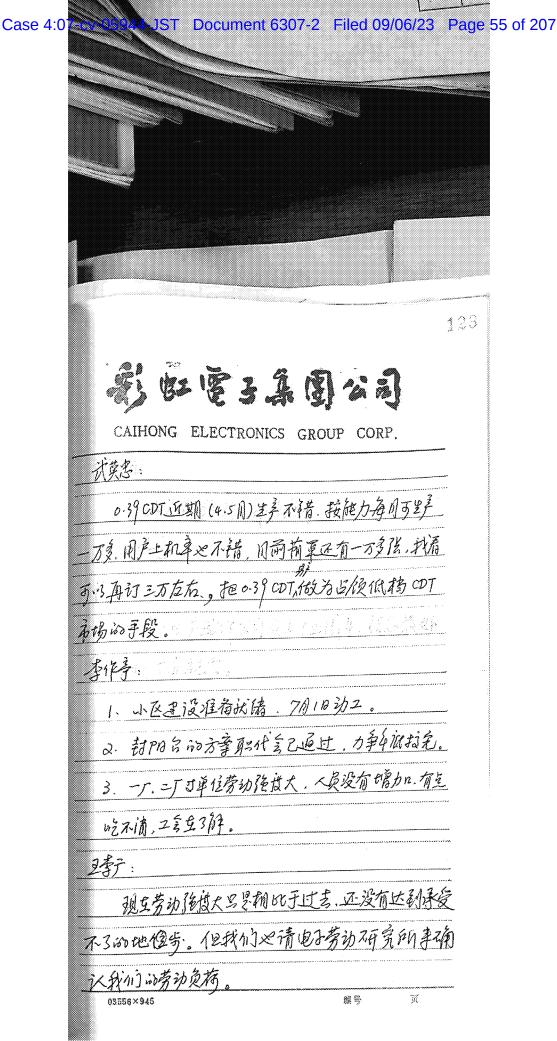
张文载:
不好的健侯开系。
△美于君'华公司建楼项用,原则上月后健侯走。
D. 图志器饰写到强工资。安亚式行文报人了部审批
对容许写到的商先整顿、传程、摸债家的。图时
准备器件写了的发产规划等。
△ 关于北京总部大楼,如果有好的我们还可写买,如
果不行斩对可以刨用写字楼。
△另外住宅房了的再买几套。由薛书记和武器之。
13上房产的手续还须信楚、防止受漏。
关于华中奖励的了大家议一下。一定是奖多少钱,另
外一分是奖的办法;一次发下事可能了的笔载多,是不管
可以分主次发下去。
人从X月坊开始人的每月加100元,到十月坊
编号 页 03556×946



加果改造女子、刑势不错就每人用再加100元至中 底, 这声写到打八折对待,的情况。是例如文码。这 下面设一下陕西三家电视机厂的了。 我认为情况邻常复杂。前提是公庭是都者联系 之、步训必须放慢、态度可以给极。即为重要的 文件形成式把有台提合的"不把包括交给利如"表现立 表,此后都,有联合个人我们就可以接。 CEC 结移中源、窗格日主的了。 不图我要去此是同别都是误过了了。四月是张老山市 讲的办法。中深到我们不要,连令都给CEC.如CEC 不会认不成子。 彩学的销售问题变形, 25 割骨可以过多减产, 但股份公司还有一分效益问题。股份公司股学上争的 问题还是全有里,同时服布不看好,科估计可少拿到。



CAIHONG
胜着的影顺慧的光。
再记一个孙子的一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
大的, 同时日本公司并不过美国公司, 许多进入美国的
发战段间平一型。BCDQ2000000000000000000000000000000000000
2003/77 Z
为性的。这样我们被不是我们当8%。结美国一家看九十月坊爬否这种下来,我们当8%。结美国一家的2%,他们只是一次差了不至了经营。
的分别是一些了技术准备,同时为我们
4
生美洲销售影管准备。
生美洲销售影管准备。
方即使等为33475 专着一下。\$131号没有专生的领导安排专一下。
Note that the second se



Confidential IRI-CRT-00004802



状态: ×用一的是器(节公引放主十重13) 年,张志藏组 建产力12一下状态层。	口内意。		
也于力化一下计划之间。			<u> </u>
	X月-10岁岁1年公	引成之十五国4、张总	裁划
	键参加一下状视气。		
	The second secon		
	pa consession and a second and a	*	
		\$ 14 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

EXHIBIT 31



City of New York, State of New York, County of New York

I, Dan McCourt, hereby certify that the document "IRI-CRT-00029848, '853-55 and '858-859" is, to the best of my knowledge and belief, a true and accurate translation from Chinese into English.

Dan McCourt

Sworn to before me this September 14, 2022

Signature, Notary Public



Stamp, Notary Public

Exhibit 8597

9/21/2022 Wang - V3

IRICO Group

D06 Technology Management

Submission for Review and Approval of the Feasibility Study Report for Increased Production of 37 cm Color Picture Tubes, Power Supply, Parts, and Other Mold Supporting Projects and Import and Export Technological Transformation **Projects**

From January 1995 to October 1995	Retention Period	Long Term
This document has a total of 55	Filing No.	
sheets		

Fonds No.	Catalog No.	File No.

CONFIDENTIAL IRI-CRT-00029848E

Document of IRICO Electronics Group Corporation

IRICO Group Regulations (1995) Issued by: Qing Ji No. 05

Submission of Application for Approval of the "Feasibility Study Report on the Technological Transformation Project for Increased Export of 37 cm Color Picture Tubes"

Shaanxi Provincial Bureau of Electronics Industry:

The 37 cm color picture tubes (CPT) produced by our company have been selling well in the market since the establishment of the plant, with the demand exceeding the supply for a long time. In 1994, the output of 37 cm color picture tubes was 1.9 million units, and the exported quantity was 1.1 million units, which was far from meeting the needs of the international and domestic markets, and the supply-demand imbalance was very acute. In order to further develop the international market and ease the tension in the domestic market, it is planned to transform the 37 cm and 56 cm CPT production lines of the No. 1 CPT Plant for the production of 37 cm color picture tubes concurrently.

The total investment of the technological transformation project is RMB 29.94 million, including foreign exchange of USD 2.98 million. 79 units (sets) of 15 items of equipment, instruments and fixtures will be imported, 23 units (sets) of 5 items of equipment will be modified, and 332 new personnel will be added. After the completion of the transformation, 600,000 37 cm color picture tubes will be added per year, increasing the annual output of the No. 1 CPT Plant from 2 million units to 2.6 million units.

The funds required for the project will be self-financed by the enterprise.

CONFIDENTIAL IRI-CRT-00029853E Translation

The "Feasibility Study Report on the Technological Transformation Project for Increased Export of 37 cm Color Picture Tubes (Substitute for Project Proposal)" is hereby submitted for review and approval.

Appendices: Feasibility Study Report on the Technological Transformation Project for Increased Export of 37 cm Color Picture Tubes (Substitute for Project Proposal)

[seal:] IRICO Electronics Group Corporation January 05, 1995

Cc: Shaanxi Provincial Economic and Trade Commission

File (2)

Technological Transformation Project for Increased Export of 37 cm Color Picture Tubes

Feasibility Study Report

(Substitute for Project Proposal)

IRICO Electronics Group Corporation December 20, 1994

> IRI-CRT-00029855E Translation

At present, although 37 cm color picture tubes has won a place in the international market, in order to occupy and expand our share in the international market as much as possible and to remain invincible in the fierce competition, we are compelled to not only expand the quantity of exports, but also to continuously improve the quality of the products and their adaptability. Therefore, another technological transformation of the production lines and the addition of some advanced equipment are required.

The favorable conditions for the technological transformation of the two production lines of the No. 1 CPT Factory are as follows:

On the basis of the current production lines, the production capacity can be increased by an additional 600,000 37 cm color picture tubes through technological transformation and addition of some equipment, with low investment and quick results. The payback period is estimated to be 3.1 years.

II. Transformation Plan and Targets

1. Transformation Plan

On the basis of the transformation of the screen coating machine and its ancillary equipment, and the improvement of the screen coating production capacity for the two existing production lines and the electron gun manufacturing line, the main equipment of the remaining processes will be modified, and some equipment and fixtures will be added. Please refer to Appendix 1 for the equipment purchase and modification list.

This transformation will be carried out on the basis of the existing equipment, hence no additional factory space is required. Furthermore, there will neither be much increase in demand for power supply nor much increase in three-waste emissions. The original design capacity is capable of meeting the increased production requirements.

2. Transformation Targets

The 56 cm production line will be transformed to make it suitable for the production of 37 cm color picture tubes, and it will produce 37 cm color picture tubes and 37 cm display tubes concurrently with the 37 cm production line. After the transformation, the two production lines will mainly produce 37 cm color picture tubes, and the production of the other three varieties will be adjusted according to market needs, so that the total output reaches 2.6 million units per year.

Capability of electron gun manufacturing line: meet the needs of the main production line, with an annual output of 3 million electron guns.

III. Project Feasibility Analysis

1. Technological Demonstration

37 cm and 56 cm color picture tubes have been produced for more than 10 years, and the product quality has reached the advanced level of similar products at home and abroad. The 37 cm color picture tube passed the UL certification in the United States in July 1992, the British BSI certification in April 1993, and the German VDE certification in July 1993. Products have been sold to more than a dozen countries and regions such as Europe, the Americas and Hong Kong. The color display tube pilot line passed the national acceptance inspection in April 1993, and the 37 cm color display tube also passed the UL certification in October 1993. In October 1994, after strict review by Det Norske Veritas and China Quality Certification Center, the No. 1 CPT Plant obtained the ISO9002 quality

certification. In December 1994, our company's CPT quality system passed the IECQ certification (International Electrotechnical Commission Quality Assessment System for Electronic Components).

The improved products of the 37 cm color picture tube and the 37 cm color display tube have been finalized after years of development and mass production, and there are currently more than a dozen models. More than 3 million 37 cm color picture tubes have been exported. Therefore, the 37 cm color picture tube technology is mature and the quality is guaranteed.

2.Market Analysis

At present, although there are many CPT manufacturers in the world, there are few production lines of small-screen CPTs. Apart from Beijing Matsushita Color CRT Co., Ltd. that produces a small quantity, only our plant produces 37 cm color picture tubes in China; our 37 cm display tube pilot line is also the first in China. The products are in short supply in both international and domestic markets. With the development of the international market and the improvement of living standards in China, especially with the launch of color TV in the vast rural market, the small-screen color TV market has broad prospects and great potential. Therefore, it is very correct and timely to carry out another transformation to expand the output of these two production lines in our plant.

3. Equipment Modification and Purchase Plan

See Appendix 1 for the equipment modification and purchase list of this project.

Including: 79 units (sets) of 15 equipment items will be imported

23 units (sets) of 6 equipment items will be modified.

Main equipment to be added:

MR welding machine, aluminum steamer, sealing machine, exposure platform, wire guide machine, coil winding machine, exhaust trolley, signal source, etc.

Main equipment to be modified:

screen coating machine, 56 cm internal coating machine, PNF machine, 13 conveyor belts, power system, etc.

4. Guaranteed Conditions for Engineering Aspect

This project can meet the plane layout of process and equipment based on slight modification in the existing factory building. There are only three areas that require civil construction, and the construction involved is minimal, and there is no new constructed area. The structure and layout of the existing production lines remain basically unchanged. (floor plan is omitted)

5.Guaranteed Conditions for Parts and Components

The 37 cm color picture tube is a long-standing product of our company, and the main components are all self-produced by the company. For this reason, the company has adopted corresponding measures to transform the parts factory for increased production, so as to meet the needs.

The annual consumption and manufacturers of the main components of the 37 cm color tube are shown in Table 1.

彩虹集团公司

D06 科技管理

美子司(加新電打声,劲加要件,3模点面点)性,配展3程和进高以技术改造2项间可到性,不到我长的传流,把复

自加金年元月至加季十月 保管期限 岩龙山

全宗号	目录号	案卷号

004

彩虹电子集团公司文件

彩团规 (1995) 05号

签发:吉 庆

关于申请审批"扩大37cm彩管出口技改项目 可行性研究报告"的请示

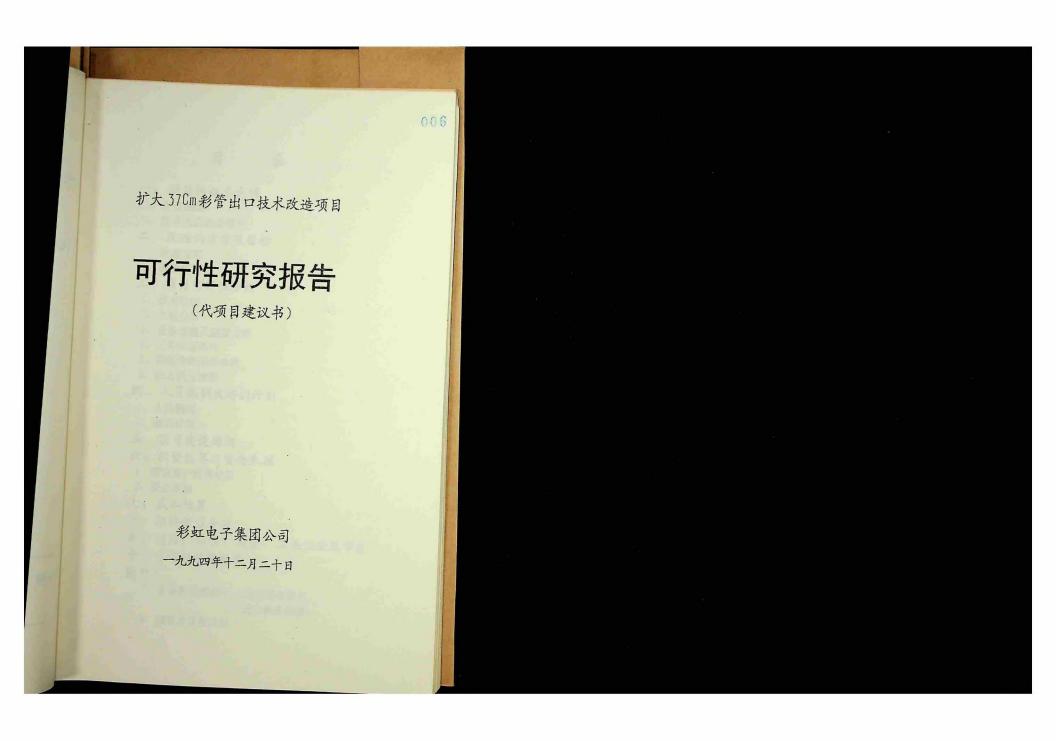
陕西省电子工业局:

我公司生产的37cm彩管自建厂以来市场销售状况一直很好,长期供不应求。1994年37cm彩管产量为190万只,出口110万只,远不能满足国际国内两个市场的需要,供求矛盾十分尖锐。为了进一步开拓国际市场、缓和国内市场紧张状况,计划对彩管一厂的37cm、56cm二条彩管生产线进行改造,同时生产37cm彩管。

该技改项目建设总投资为2994万元,其中含外汇298万美元.进口设备、仪器、夹具15项79台(套),改造设备5项23台(套),新增人员332人。改造完成后新增37cm彩管60万只/年,使彩管一厂年产量由200万只增加到260万只。

项目所需的资金企业自筹解决。





009

目前 37 cm 彩管在国际市场上虽已争得一席之地,但为了最大可能地占领和扩大国际市场,并在激烈的竞争中立于不败之地,也迫切要求我们不仅要扩大出口数量,而且要不断提高产品的质量及其适应性。因此必须再次对生产线进行技术改造并新增部分先进设备。

对彩管一厂的两条生产线进行技术改造的有利条件是:

在现生产线基础上,经过改造和增添部分设备即可再增加 60万只 37 Cm 彩管的生产能力,投资少、见效快。根据预测投资回收期为3.1年。

二、改造方案及目标

1. 改造方案

在原有两条生产线和电子枪制造线上,以改造涂屏机及其附属设备,提高涂屏生产能力为基础,对其余工序的主要设备进行改造,并增加部分设备及工装夹具。购置及改造设备清单详见附件」。

此次改造在原有设备基础上进行,故厂房不需增加,动力及三废排放量增加不多,原设计能力可满足扩产要求。

2. 改造目标

改造 56Cm生产线使其兼容生产 37Cm彩管,与 37Cm生产线同时生产 37Cm 彩管和 37Cm显示管。改造后两条生产线以生产 37Cm彩管为主,其余三个品种根据市场需要进行调节,使总产量达到 260万只/年。

电子枪制造线的能力:满足主生产线需要,年产300万支电子枪。

三、项目可行性分析

1.技术论证

37Cm和56Cm彩管已经生产十多年,产品质量已达到国内外同类产品的先进水平。37Cm彩管1992年7月通过美国的UL认证、1993年4月通过英国BSI认证、1993年7月通过德国VDE认证。产品已销往欧洲、美洲、香港等十几个国家和地区。彩色显示管中试线于1993年4月通过国家验收,37Cm彩色显示管1993年10月也已通过UL认证。1994年10月经挪威船级社和中国

-7-

CONFIDENTIAL

010

商检质量认证中心严格审查后,彩管一厂获得了 I S09002 的质量认证。1994年12月,我公司彩管质量体系又通过了 I ECQ 认证 (国际电工委员会电子元器件质量认证机构)。

370m彩色显像管和370m彩色显示管的改进型产品经多年的研制和批量生产后已经定型,目前已有十几个型号。370m彩管已累计出口300多万只。因此,370m彩管技术是成熟的,质量是有保证的。

2. 市场分析

目前,世界上彩管生产厂家虽多,但小屏幕彩管的生产线却很少。国内 370m 彩管除北京松下彩管公司少量生产外,仅是我厂能够生产;370m 显示管 中试线也是国内第一条。国际、国内的市场都是供不应求。随着国际市场 的开拓以及国内人民生活水平的提高,特别是广大的农村彩电市场的启动,小屏幕彩电市场前景广阔、潜力很大。因此,再次对我厂这两条生产线进行扩大产量的改造是非常正确的和及时的。

3. 设备改造及购置方案

本项目的设备改造及购置清单见附件1.

其中: 进口设备 15项 79台(套) 改造设备 6项 23台(套).

主要新增设备:

MR 焊接机、蒸铝机、封口机、曝光台、导丝机、绕线机、排气小车、信号源等。

主要改造设备:

涂屏机、56Cm内涂机、PNF机、13条传送带、动力系统等。

4. 工程保证条件

本项目在原厂房内稍作改建,即可满足工艺及设备的平面布局。仅有3 处需进行土建施工,且施工量很小,无新建面积。原生产线结构及布局基本 不变。(平面布置图略).

5. 零部件的保证条件

370m彩管是我公司的老产品,主要零部件都是公司内自配的,为此公司已采取了相应的措施对零件厂进行扩产改造,以满足所需。

37Cm彩管的主要零部件年用量及生产厂家见表 1。

-3-

EXHIBIT 32



June 25, 2018

Certification

Park IP Translations

This is to certify that the attached translation is, to the best of my knowledge and belief, a true and accurate translation from Chinese into English of the document with bates numbers range: IRI-CRT-00000744 - IRI-CRT-00000751.

Hanna Kang

Project Manager

Project Number: BBLLP_1806_007

001 [Stamp illegible]

Confidential *

Ministry of Electronics Industry Document

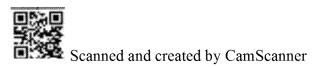
DZJ [1995] No. 927

Letter regarding submission of IRICO Display Devices Co., Ltd. stock exchange listing reexamination materials

China Securities Regulatory Commission:

IRICO Display Devices Co., Ltd. is a shareholding system enterprise jointly established in 1992 by IRICO Electronics Group Corporation Shaanxi Color Picture Tube Factory, the Industrial and Commercial Bank of China Trust and Investment Corporation of Shaanxi Province, and the People's Construction Bank of China Trust and Investment Corporation of Shaanxi Province, with the approval of the Shaanxi Province people's government authorities. It is one of the first batch of Shaanxi Province shareholding system test units and a holding company of IRICO Electronics Group, one of the national modern enterprise system 100 test units. In early September 1995, it was the only enterprise to be recommended by this ministry for listing in 1995. Having undergone an initial examination by this ministry and Shaanxi Province,

-1-



it is believed that since its establishment 3 years ago, this company has operated in a standardized manner, performance [words cut off], its prospects are good, it has meet the basic conditions to apply for stock exchange listing, and all required submission materials are in good order.

This company's non-institutional shares number 92,080,000, and a certain [words cut off] pressure has developed. Therefore, the company asked that this time, there be no other issuance of new shares, instead listing the shares in stock [words cut off]. Given that the company is located in Shaanxi and is part of a relatively backward region, [words cut off] primary stock market fund pressure, to avoid the large-scale flight of funds from the secondary market funds [words cut off] maintain social stability, this ministry conducted research and has agreed to the direct listing of this company's stores of noninstitutional shares, without again issuing new shares. In accordance with the spirit of the meeting summary from 6 September 1995 between this ministry and Shaanxi Province on the IRICO Display Devices Co., Ltd. stock exchange listing, of the state issued stock offering size, the ministry and Shaanxi Province together decided that this ministry would take on 27,600,000 shares and Shaanxi Province would take on 6,480,000 shares of the directly listed 92,808,000 shares. This ministry [words cut off] of the 1995 70 million yuan offering size issued by the state to this ministry [words cut off]. The IRICO Display Devices Co., Ltd. stock exchange listing reexamination is hereby submitted to your commission for approval.

[Stamp: People's Republic of China Ministry of Electronics Industry] 27 December 1995

-2-

Scanned and created by CamScanner

Key words: enterprise, stock, listing, letter

cc: State Planning Commission, Shaanxi Province people's government, IRICO Electronics Group.

General Office of the Ministry of Electronics Industry

Printed 28 December 1995

Typed by: Liu Jiaojian Proofreader: Zhu Shijun

-3-

Scanned and created by CamScanner

IRICO Electronics Group Corporation Document

CT (1995) No. 294

Report on IRICO Display Devices Co., Ltd. stock exchange listing

Ministry of Electronics Industry:

Based on the question regarding the IRICO Display Devices Co., Ltd. stock exchange listing raised by Vice Premier Zou Jiahua, a report is hereby given as follows:

I. Reasons for reduction of shares

When IRICO Display Devices Co., Ltd. was first established, it issued a total of 92080,000 non-institutional shares. For these stocks to be listed, if a reduction of shares is not employed, it will be necessary to apply with the Ministry of Electronics Industry for a stock exchange listing amount of 2,080,000. The Ministry of Electronics Industry is incapable of addressing such a large amount. To meet the requirements of stock exchange listing and enable the listing and circulation of IRICO stocks as soon as possible, on 6 April 1995, the matter was voted on and passed by the company's 3rd shareholders meeting. Being reported to the Shaanxi Province Securities Regulatory Commission and confirmed by SZJF (1995) No. 016 and Shaanxi Province State-owned Assets Supervision and Administration Bureau

-1-

Scanned and created by CamScanner

003

SGQ (1995) No. 042, its shares were reduced at a ratio of 2:1, and the ratio for the shares held by shareholders was not changed. Following the reduction of shares, there were 46,040,000 non-institutional shares. The entire share reduction process and approval procedures followed the requirements of the "Company Law", and it was announced in the newspapers and periodicals designated by the China Securities Regulatory Commission.

We believe:

- 1. The "Company Law" makes no specific provisions regarding the reduction of shares, and prior to the IRICO Display Devices Co., Ltd. reduction of shares, there was a precedent for share reduction listing.
- 2. Based on the provisions of the China Securities Regulatory Commission's ZJF [1995] No. 162, for the few state-owned large-scale enterprises earmarked for state support and with an offering size making it difficult to meet listing conditions, when there are special circumstances and after reporting to and being approved by the China Securities Regulatory Commission, listing may be undertaken with a reduction of shares. IRICO Display Devices Co., Ltd. is large and highly beneficial. It is well-known in the electronics industry, and its output value has reached over 1 billion, with profit taxes exceeding 100 million.
- 3. The State Commission for Economic Restructuring has issued a document (THS [1995] No. 194), recognizing our company as a State Council 100 modern enterprise system pilot project enterprise. In addition, IRICO Display Devices Co., Ltd. is the only enterprise endorsed by the Ministry of Electronics Industry to the state securities administration authorities for recommendation for 1995 stock offerings and listing. And in accordance with the spirit of the "Notice of the State Council Securities Commission opinion on securities and futures work in 1995", endorsed by the State Council, it agreed to give priority consideration to the listing of IRICO stock offerings.

On 24 October 1995, the China Securities Regulatory Commission ZJF [1995] No. 162 "Notice regarding the opinion on the handling of certain problems in stock offerings" mentioned the issue of listed

-2-

Scanned and created by CamScanner

enterprises employing "pro rata share reduction" for listing. However, the IRICO Display Devices Co., Ltd. reduction of shares work was completed on 6 April 1995, six months before this document's issuance date. Also, the listing declaration materials were submitted to the China Securities Regulatory Commission on 12 October 1995 (i.e.: 6 days prior to the issuance of China Securities Regulatory Commission ZJF [1995] No. 162). IRICO Display Devices Co., Ltd. undertook the reduction of shares given that the listing amount would be difficult to resolve. Also, it is a high-tech electronics industry enterprise, belonging to an industry earmarked for encouraged development by the state, and is located in the mid-western region. It is an enterprise prioritized for listing support by the state, and is requesting to be considered under special circumstances in its submission to China Securities Regulatory Commission for examination and approval.

II. Relationship between IRICO Group and IRICO Display Devices Co., Ltd. IRICO Display Devices Co., Ltd. was established through the IRICO Electronics Group Corporation's 64cm (FS) color picture tube production line technical upgrade project carrying out a shareholding system pilot project. The establishment of IRICO Display Devices Co., Ltd. was a beneficial attempt of the IRICO Electronics Group Corporation in its exploration of establishing a modern enterprise system. The implementation of a modern enterprise system pilot project in IRICO Display Devices Co., Ltd. directly related to and comprehensive promotion an establishment of the IRICO Group Corporation modern enterprise system.

Following the reduction of shares, the total capital stock of IRICO Display Devices Co., Ltd. was 150 million shares, of which: IRICO Electronics Group Corporation held 33 million shares, accounting for 22% of the total capital stock. It was the holding company.

III. IRICO Display Devices Co., Ltd. business performance from past 3 years Unit: 10.000 yuan

Item	1992	1993	1994	January -	
				November 1995	
Total profits	290.19	4160.29	9799.76	9130.85	

Scanned and created by CamScanner

This company has established an excellent quality assurance system, all of its products employ international standards, and its primary technical specifications and reliability have attained an advanced level of 1990's international products. This includes the 64cmFS color picture tube, which has obtained the United States' UL and Canada's CSA safety certifications. In late March 1995, the international certification authority (BVQI) and China Classification Society Quality Assurance Ltd. (CSQA) conducted a comprehensive review of the company's quality system and announced that it passed the ISO9002 quality certification.

IV. Orientation of stock exchange listed funds (development plan)

The overall business strategy for this company's development is to be based on domestic markets, expand into international markets, be market-oriented, rely upon its S&T advantage, accelerate the development of new products, and adjust the product structure. In addition, this company is currently expanding in the two directions of raw materials production and whole machine assembly, creating a multi-layered product structure and an omni-directional development structure. Its specific development plan is as follows:

- (1) Further tapping the potential of transformation, taking the path of connotative expansion before production, less investment and more output, boosting color picture tube production capacity by 70% on the foundation of the original design capacity, and making the most of the potential of existing devices.
- (2) Actively developing 74cm RES big screen and 16:9 wide screen color picture tubes in a market-oriented fashion; also, developing in the direction of color monitors and color picture tube use in MMTV (multimedia); promoting a shift from consumer electronics products to investment products.
- (3) Making adjustments to the industrial structure. Extending the industry in the direction of raw materials, parts, and whole machine manufacturing. At the same time, developing in the direction of the information industry (e.g.: computers, communications, and industrial control) through modes such as equity participation (holding).

-4-

Scanned and created by CamScanner

(4) To enable its more efficient, faster development, this company will make use of its mechanism-based advantage, take the path of capital operation, rationally configure its resources through acquisition, equity participation, and holding, and optimize its industrial structure. In addition, it will make use of the company's advantages in terms of having good products, high technological content, and large-scale operation, strive to utilize the modes of issuing B shares and foreign listing, and take part in international competition, allowing the company to gradually become a conglomerate, diversified, international modern enterprise.

The rapid development of IRICO Display Devices Co., Ltd. requires a large amount of funds. If its stocks can be listed and circulated soon, it will be able to use the financing shortcuts of the securities market to arrange the funds needed for the company's development.

[Stamp: IRICO Electronics Group Corporation]
14 December 1995

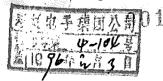
cc: Shaanxi Province Commission for Economic Restructuring, Shaanxi Province Securities Regulatory Commission File (2)

Printed by: Xue Xiaolu Proofreader: Zheng Tao

-5-



Scanned and created by CamScanner



秘密★

电子工业部文件

电子经 [1995] 927号

关于报送彩虹显示器件股份有限公司 股票上市复审材料的函

中国证券监督管理委员会:

彩虹显示器件股份有限公司是1992年经陕西省人民政府授权部门批准,由彩虹电子集团公司陕西彩色显像管总厂、中国工商银行陕西省信托投资公司和中国人民建设银行陕西省信托投资公司共同发起设立的股份制企业,是陕西省首批股份制试点单位,也是国家现代企业制度100家试点单位彩虹电子集团的控股公司。1995年9月初确定为我部1995年推荐上市的唯一一家企业。经我部和陕西省进行

- 1 -



由 扫描全能王 扫描创建

初步审查,认为该公司组建3年来,运作规范,业绩突展前景良好,已经具备申请股票上市的基本条件,按 求应报送的全部材料齐备。

该公司个人股股票存量为9208万股,已形成一只压力。因此,公司要求本次不再发行新股,将存量股票上市。鉴于该公司地处陕西,属于比较落后的地区,为股票一级市场资金压力,避免二级市场大量抽逃资金维护社会稳定,我部经研究,同意该公司个人股存量的直接上市,不再发行新股。直接上市的9208万股存置额度,按照1995年9月6日我部与陕西省关于彩虹显示股份有限公司股票上市问题协商的"会议纪要"精神部和陕西省在国家下达的股票发行规模中共同解决我部承担2760万股、陕西省承担6448万股。我部承担分在国家下达给我部的1995年7000万元发行规模中约决。现将彩虹显示器件股份有限公司股票上市复审机

送你会,请予审定。



主题词:企业 股票 上市 函

抄送:国家计划委员会、陕西省人民政府、彩虹电子集 团。

电子部办公厅

一九九五年十二月二十八日印

打字:刘矫健

校对:朱师君

_ 3 _



彩虹电子集团公司文件

彩团(1995)294号

关于彩虹显示器件股份有限公司股票上市 有关情况的报告

电子工业部:

根据邹家华副总理就彩虹显示器件股份有限公司股票上 市所提出的有关问题,现汇报如下:

一、缩股的原因

彩虹显示器件股份有限公司在成立之初, 共发行了9208 万个人股。这部分股票要上市,如不采取缩股的方式处理, 则需要向电子工业部中清9208万的股票上市额度,如此庞大 的额度要求,电子工业部根本无法解决。为了满足股票上市 的需要,使彩虹股票尽早上市流通,1995年4月6日,经该公 司第三次股东大会表决通过,并报经陕西省证券监督管理委 员会以陕证监发(1995)016号文、陕西省国有资产管理局陕

-1-

国企(1995)042号文确认,其股份按2:1的比例缩股,股东所持股份比例不变,缩股后的个人股为4604万股,整个缩股程序和批准手续均符合《公司法》的要求,并在中国证监会指定的报刊上进行了公告。

我们认为:

- 1. 《公司法》对缩股问题没有明确规定,并且在彩虹显示器件股份有限公司缩股之前,就已有缩股上市的先例。
- 2. 根据中国证监会证监发 [1995]162号文的规定,对确属国家重点支持的,而发行规模又难以满足上市条件的极个别国有大型企业,作为特殊情况在报经中国证监会批准后,可缩股发行上市。彩虹显示器件股份有限公司规模大、效益好,在电子行业有较高的知名度,且产值已达10多亿,利税已达1亿多。
- 3. 国家体改委已明确下文(厅函生 [1995]194号文), 对我公司是国务院百家现代企业制度试点企业给予确认;同 时对彩虹显示器件股份有限公司为电子工业部唯一向国家证 券管理部门推荐的一九九五年度股票发行并上市企业表示赞 同,并同意按照国务院批转的《国务院证券委1995年证券期 货工作安排意见的通知》精神,对彩虹股票发行上市予以优 先考虑。

1995年10月24日,中国证监会证监发 [1995]162号《关于对股票发行中若干问题处理意见的通知》中提出了关于上

-2-

市企业采取"同比例缩股"上市的问题。但是,彩虹显示器件股份有限公司缩股工作早已于1995年4月6日进行完毕,距文件下发日已达半年之久;而且上市申报材料于1995年10月19日(即在中国证监会证监发[1995]162号文下发前6日)即已报送中国证监会。彩虹显示器件股份有限公司确系在上市额度难以解决的情况下进行缩股的,而且该公司又是电子工业类高新技术企业,属于国家鼓励发展的产业,且地处中西部地区,是国家优先支持上市的企业,请求作为特殊情况报送中国证监会审批。

二、彩虹集团与彩虹显示器件股份有限公司的关系

彩虹显示器件股份有限公司的组建,是以彩虹电子集团公司64cm(FS)彩色显像管生产线的技改项目进行股份制试点而筹备建立的,彩虹显示器件股份有限公司的建立是彩虹电子集团公司探索建立现代企业制度的一个有益偿试,在彩虹显示器件股份有限公司进行现代企业制度的试点,直接关系到彩虹集团公司现代企业制度的全面推进与建立。

缩股后,彩虹显示器件股份有限公司的总股本为15000 万股,其中:彩虹电子集团公司持有股份3300万股,占股本 总额的22%,是其控股公司。

三、彩虹显示器件股份有限公司前三年经营业绩 单位: 万元

项 目	1992年	1993年	1994年	1995年1-11月
利润总额	290.19	4160. 29	9799.76	9130.85

-3-

该公司建立了完善的质量保证体系,产品全部采用国际标准,其主要技术指标和可靠性已达到90年代国际同类产品的先进水平。其中64cmFS彩色显像管已获美国UL及加拿大CSA安全认证。1995年3月底,国际认证局(BVQI)与中国船级社质量认证公司(CSQA)对公司的质量体系进行了全面审核,并宣布通过了ISO9002质量认证。

四、股票上市资金投向(发展规划)

该公司发展的总体经营战略是立足国内市场,拓展国际市场,以市场为导向,依靠其科技优势,加快新产品的开发,调整产品结构。同时,该公司正在向原材料生产和整机装配两头延伸,形成产品多层次、全方位发展的格局。具体发展规划如下:

- ①. 进一步挖潜改造,走内涵扩大再生产之路,少投入 多产出,将彩色显像管生产能力在原有设计能力基础上提高 70%,使现有设备发挥出最大的潜在能力。
- ②...以市场为导向积极开发研制74cmFS大屏幕和16:9宽 屏幕彩色显像管;同时,向彩色监视器以及MMTV(多媒体) 用彩色显像管方向发展;促进消费类电子产品向投资类产品 转化。
- ③. 进行产业结构调整。产业向原材料、零部件及整机制造延伸,同时通过参股(控股)等方式向信息产业(如计算机、通信、工业控制)发展。

-4 -

④. 为使公司能更高效、快速的发展,该公司将利用机制 优势,走资本运作之路,通过兼并、参股、控股等方式,合理 配制资源,优化产业结构,同时利用本公司产品好、技术含 量高、規模经营等优势,争取利用发行 B 股和国外上市的方 式,参与国际竞争,使公司逐步成为集团化、多元化、国际 化的现代企业。

彩虹显示器件股份有限公司要高速的发展,就需要大量 的资金; 如果其股票能够早日上市流通, 就可以利用证券市 场快捷的融资渠道,为公司的发展筹备所需要的资金。



抄报: 陕西省体改委、陕西省证监会

档(2)

印: 薛小路 校 对: 郑 涛

EXHIBIT 33



info@certifiedtranslate.com www.certifiedtranslate.com 2425 Olympic Blvd., Suite 4000W Santa Monica, CA 90404 usa 1-888-856-2228 int +1-310-684-3153 fax +1-310-564-1944



CERTIFIED TRANSLATION

Description of Document(s):

REQUEST FOR THE RIGHT TO EXAMINE AND APPROVE THE APPLICATION OF DISPATCHING PERSONNEL TO GO ABROAD TEMPORARILY AND TO INVITE FOREIGN ECONOMIC AND TRADE PERSONNEL TO CHINA

IRICO GROUP CORPORATION

IRI-CRT-00025698 through IRI-CRT-00025701

Source Language: CHINESE Target Language: ENGLISH

WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true.

IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s).

By:

Sean Kirschenstern, Director

Date: December 15, 2022

A copy of the translated version(s) is attached to this statement of certification.

IRICO Group Corporation

B05

Personnel Management

Request for the right to examine and approve the application of dispatching personnel to go abroad temporarily and to invite foreign economic and trade personnel to China

From April 1999 to month year	Retention period	Long Term
There are 80 sheets in this file	Archive number	

Fund number	Catalog number	File number

Exhibit 8611EF_Translation

001

File Contents

number		size	size	classification	l		File page number
1	IRICO Group Corporation	IRICO Group Ren Jiao (99) 022		· ·	99.4.5	Request for the right to examine and approve the application of dispatching personnel to go abroad temporarily and to invite foreign economic and trade personnel to China	1-80

001

Document of IRICO Group Corporation

IRICO Group Ren Jiao (1999) No. 022

Request for the right to approve the application of dispatching personnel to go abroad temporarily and to invite foreign economic and trade personnel to China

To the Ministry of Information Industry:

IRICO Group Corporation is a very large enterprise in the electronics industry of China. It is an economic entity mainly focusing on the production of high-tech electronic products. It has 22 subsidiaries (enterprises), with total assets of 8.7 billion yuan and more than 250,000 employees. The company is a primary scientific research and production base for color picture tubes, color display devices, color television sets, communication products, industry control computers, etc. in China. In 1997, our industrial output value reached a total of 7.7 billion yuan, revenue reached 6.6 billion yuan, and we earned foreign exchange of 106 million US dollars through exports. In 1998 industrial output value reached a total of 8.66 billion yuan, revenue reached 6.817 billion yuan, and we earned foreign exchange of 130 million US dollars through exports. The company ranked 76th among China's 500 largest industrial enterprises in 1997.

IRICO CPT General Plant is the main enterprise of IRICO Group Corporation. It is a key project which was constructed and expanded based on the complete sets of technical equipment imported from Japan and the United States during the Sixth Five-Year Plan and the Seventh Five-Year Plan in China. It is also China's largest CRT research, production, and export base with the strongest comprehensive supporting capacity and the highest market share. All of the "IRICO" brand CPT and CDTs are produced by the factory in accordance with international advanced standards and have passed international quality and safety certifications, including UL, BSI, VDE, CSA, and ISO9000. These products not only have more than 30% of the domestic market, but have also been exported to more than 10 countries and regions, such as France, Britain, Italy, South Africa, and Southeast Asia.

IRICO Group Corporation is one of the 120 pilot conglomerates in China and is also an enterprise approved by the competent national authorities to enjoy the right to engage in import and export trade. In accordance with the Measures for Examining and Approving the National Pilot Conglomerates to Dispatch Personnel to Go Abroad Temporarily and to Invite Foreign Economic and Trade Personnel to China (Guo Wai Ban Zi [1998] File No.7) in China, the foreign

exchange earned from self-produced products must exceed 10 million US dollars for two consecutive years. Our company meets this condition and hereby requests the Ministry of Information Industry to allow us to complete the relevant procedures to obtain the right of examination and approval, so that we will have the right to examine and approve the application of dispatching personnel to go abroad temporarily and to invite foreign economic and trade personnel to China.

We await your approval.

Attachments:

- I. Mechatronics Reform File Number (1998) 98 Approval for Approving the Establishment of IRICO Group Corporation, and the certificate of the State Administration for Industry and Commerce;
- II. Business License for Enterprise Legal Person of IRICO Group Corporation (copy);
- III. Brief introduction of IRICO Group Corporation and a list of leading members;
- IV. Articles of Association of IRICO Group Corporation;
- V. Organizational chart of IRICO Group Corporation and a table of introducing the conditions of its subsidiaries;
- VI. Annual gross accounting statements and explanation of the industrial and commercial enterprises of IRICO Group Corporation in 1997 and 1998; and report on the work of IRICO Import and Export Company in 1997 and 1998 and a list of exported commodities by country;
- VII. A summary table of groups dispatched abroad and a summary table of groups received by IRICO Group Corporation in 1997, 1998 and 1999;
- VIII. Foreign affairs management system, interim provisions on managing personnel going abroad, and several rules on the management of passports of IRICO Group Corporation

IRICO Group Corporation [seal]
April 5, 1999

Archive (2)

Printed by: Xue Ye Proofread by: Zhang Ruixue Copies: 8

彩虹集团公司

BOS 人多管理

关于中债派遣人员从3时出国和邀请 外国经贸人员某华3项审批权的请先

自九年四月至 年 月 保管期限 长期

全宗号	目录号	案卷号

彩虹集团公司文件

彩团人教 (1999) 022 号

关于申请派遣人员临时出国和邀请外国经贸人员来华事项审批权的请示

信息产业部:

我公司是我国电子行业的特大型企业,是以生产高技术电子产品为主的经济实体,现有子公司(企业)22 家,总资产 87 亿元,职工 25000 余人。公司是我国彩色显像管、彩色显示器、彩色电视机、通信产品、工业控制机等产品的主要科研生产基地,1997 年完成工业总产值 77 亿元,销售额 66 亿元,出口创汇 1 · 06 亿美元。1998 年完成工业总产值 86 · 6 亿元,销售额 68 · 17 亿元,出口创汇 1 · 3 亿美元,97 年在中国 500 家最大工业企业中排名第 76 位。

公司主体企业彩虹彩色显像管总厂,是我国"六五"和"七五"期间从日本、美国引进成套技术设备建设和扩建的重点项目,也是目前国内规模最大,综合配套能力最强,市场占有率最高的彩管科研、生产和出口基地。工厂生产的"彩虹牌"彩色显像管、显示管等全部采用国际先进标准,并先后通过了UL、BSI、VDE、CSA、和ISO9000等国际质量安全认证,不仅拥有30%以上的国内市场,而且还远销法国、英国、意大利、南非、东南亚等10多个国家和地区。

我公司是全国 120 家试点企业集团之一,是国家主管部门 批准享有进出口经营权的企业,根据国家《关于国家试点企业 集团派遣人员临时出国和邀请外国经贸人员来华事项的审批办 法》(国外办字「1998」7 号文件)精神,我公司符合该文件规

定的自产产品连续两年出口创汇额逾1千万美元的条件,因此, 特请信息产业部给予办理获得该审批权的有关手续, 使我公司 享有派遣人员临时出国和邀请外国经贸人员来华事项审批权。

妥否, 请批示。

附件:

- 一、机电改(1998)98号文《关于同意组建彩虹电子集团 公司的批复》及国家工商行政管理局证明;
 - 二、彩虹集团公司企业法人营业执照(副本);
 - 三、彩虹集团公司简介及领导成员名单;
 - 四、彩虹集团公司章程;
 - 五、彩虹集团公司组织机构图及子公司状况表;
- 六、彩虹集团公司 97、98 年工商企业年度基层会计报表及 说明; 彩虹进出口公司 97、98 年度工作总结及出口商品分国别 表:
- 七、彩虹集团公司 97、98、99 年度出国团组汇总表及接待 来访团组汇总表:
- 八、彩虹集团公司外事工作管理制度、关于出国(境)人 员管理的暂行规定及出国护照管理若干规定



档(2)

打印: 薛烨 校对: 张瑞雪

份数: 8

EXHIBIT 34

STATE OF NEW YORK CITY OF NEW YORK COUNTY OF NEW YORK

CERTIFICATION

I, Dan McCourt, as an employee of TransPerfect Translations, Inc., do hereby certify, to the best of my knowledge and belief, that the provided Chinese into English translation(s) of the source document(s) listed below are true and accurate:

• IRI-CRT-00008843- IRI-CRT-00008847

TransPerfect Translations, Inc., a translation organization with over 90 offices on six continents, is a leader in professional translations. TransPerfect Translations, Inc. has over twenty years experience translating into the above language pair, its work being accepted by business organizations, governmental authorities and courts throughout the United States and internationally.

TransPerfect Translations, Inc. affirms that the provided translation was produced in according to our ISO 9001:2015 and ISO 17100:2015 certified quality management system, and also that the agents responsible for said translation(s) are qualified to translate and review documents for the above language pair, and are not a relation to any of the parties named in the source document(s).

Dan McCourt, Project Assistant

Sworn to before me this Tuesday, August 29, 2023

Signature, Notary Public

STATE
OF NEW YORK

NOTARY PUBLIC
Qualified in
Queens County
01PO6356754

Stamp, Notary Public

Irico Group Corporation Document

Irico Group Office [2001] No. 60

Notice on Conveying Implementing the Spirit of the Fifth Conference of the Fourth Workers'

Congress of the Group Corporation

CONFIDENTIAL IRI-CRT-00008843E

Irico Group Corporation (substitute seal)
[seal:] Irico Color Picture Tube General Factory
July 20, 2001

To: Group Corporation Leadership		File (2)
Group Office		Printed and issued on July 20, 2001
Print: Wang Jing	Proofreading: Dong Jun	Number of copies: 80

CONFIDENTIAL IRI-CRT-00008844E

Λ.	~~	en	A 1	37	٠
\rightarrow			(1)	ı x	

Irico Group Corporation's Work Summary for the First Half of 2001 and Work Mobilization Report for the Second Half of the Year

Tao Kui

II. Major Work Accomplished in the First Half of the Year

1

CONFIDENTIAL IRI-CRT-00008845E

2. The trial production of the expansion has made breakthrough progress

004

Since the production of the first batch of 74cm pure flat CPTs on January 20th, the leadership of the group company has attached great importance to the trial production work, repeatedly requesting various component and parts as well as power supporting units to go the site, providing good service, and creating favorable conditions for trial production. At the same time, the party and government leaders of the group also led the responsible persons of various functional management departments to hold on-site office meetings at the joint-stock company, solving problems on site and pushing the trial production work forward.

The joint-stock company has made every effort to carry out the trial production. The company has held various meetings multiple times, explaining the situation, setting tasks, investigating the causes, and determining countermeasures, unifying thoughts and boosting morale. Multiple task forces have been established to undertake various tasks in the trial production, with a deadline be set for completion. The target responsibility system has been implemented, combining with the actual situation, setting quality indicators once a month, ensuring "monthly improvement", and decomposing tasks at all levels to ensure implementation and ensure that the indicators are met. The work principle of "small problems being dealt with within one day, big problems being dealt with within one week" has been proposed, requiring the discovery of problems and timely solutions without delay.

CONFIDENTIAL IRI-CRT-00008846E

By the end of June, a total of 81,432 74cm pure flat CPTs have been produced, reaching the design production capacity. The front-end engineering yield rate has reached 78.32% (Toshiba in Japan achieved 88% in two years), and the back-end engineering yield rate has reached 96.02% (Toshiba in Japan achieved 96.5% in two years). The product quality is comparable to Toshiba's products. After rigorous testing, it has passed the safety and quality certification of UL in the United States and CSA in Canada, creating favorable conditions for the products to enter the international market.

The new glass screen production line was designed and constructed by ourselves with our own strength. Whether the trial production is able to be conducted as planned has a great impact on the future benefits of Irico. In order to ensure the success of the trial production at one try, the glass factory has mobilized extensively and emphasized the importance of proper thinking. Furthermore, we have refined professional management, standardized basic work, and ensured that the management of all matters of the new factory starts at a relatively high level. We have also adjusted and established several process countermeasure groups, set clear goals, delegated responsibilities, collected information extensively, continuously explored, summarized, and adjusted countermeasures, and modified and improved processes. In response to the actual issues such as new personnel, new equipment, new processes, and new products, we have strengthened the training of employees' operational skills and improved their on-site operation capabilities. Throughout the entire trial production period, relevant technical personnel, management personnel, and production backbone have worked day and night on site, overcoming numerous difficulties and finally achieving breakthrough progress.

Since the new glass screen production line was ignited on April 20th, after 26 days of kiln firing, firstly, the trial production of the 64cm screen started on May 18th, and the first batch of qualified products was produced on June 5th. Currently, the highest shift output is 1,488 units, and the highest daily output is 3,888 units. The trial production of 37cm screen started on May 28th, and the first batch of qualified products was produced on May 30th. The current highest shift output is 3,024 units, and the highest daily output is 8,640 units. According to the arrangement of the group company, starting from June 19th, this production line will switch to production of 54cm screens. Through our efforts, the current highest shift output is 2,160 units, and the highest daily output is 5,256 units. Currently, both the 64cm and 54cm screens have been delivered to users and the second-step certification has been completed.

The joint-stock company's 74cm pure flat CPT technical renovation project has met the designed productivity and standards within a short period of time and the glass screen technical renovation project has been successfully put into production and great achievements have been made. This fully demonstrates that the cadres, technical personnel, and employees of Irico are highly qualified and capable of overcoming any difficulties.

CONFIDENTIAL IRI-CRT-00008847E

彩虹集团公司文件

彩团办[2001]60号

关于传达贯彻 集团公司第四届五次职代会精神的 通 知

集团公司所属各单位:

彩虹集团公司第四届五次职代会于7月19日召开。会上,集团公司党委书记陶魁代表领导班子总结了上半年的主要工作,分析了面临形势,并对下半年的工作进行了安排和部署。

集团公司总经理马金泉就集团公司的发展做了重要讲话。他首先介绍了集团公司下一步发展方案,并指出,企业现在虽然遇到了困难,但全体干部职工更要看到彩虹的优势和取得的成绩,要坚定信心,克服消极情绪,积极想办法去解决问题,战胜困难。

他着重对领导干部提出了要求,一是要起模范带头作用,以身作则,要求职工做到的自己要做的更好;二是要勇于创新,创

造性地开展工作,要逐级管理、逐级负责,职能部门要进一步发挥作用; 三是对干部的考核要量化,做到年年有进步; 四是不断加强学习,提高自己,适应企业发展的需要。

他还要求各单位要认真总结上半年的工作, 巩固成绩, 再接再厉; 上半年没有完成任务的单位 要认真查找原因, 不等不靠, 采取措施, 努力进步; 同时也希望全体员工群策群力, 为企业的发展多提建议, 并能及时提供有价值的信息。

为了更好地传达贯彻会议精神,现将陶书记的总结动员报告下发,望各单位认真组织学习,贯彻落实,并按要求做好下半年的各项工作,确保集团公司全年取得较好的经营业绩。

附件:彩虹集团公司 2001 年上半年工作总结暨下半年工作动员报告



送:集团公司领导档(2)集团办公室2001年7月20日印发打印: 王静校对:董军份数: 80

附件:

彩虹集团公司 2001 年上半年工作总结暨 下半年工作动员报告

陶 魁

一、上半年主要经济指标完成情况

今年上半年,由于市场原因,彩虹面临前所未有的严峻形势,表现在彩电、彩管价格持续下滑,彩管的个别品种降价幅度达 30%,仅降价一项我们损失就近 1.4 亿元。据资料统计,1-6 月份国内彩管企业多数处于断续生产状态,有的已连续亏损。在这种形势面前,彩虹全体员工团结一心,深入开展"抓质量、降成本、反浪费、求节约"活动,细化管理,挖掘潜力,可变成本较去年同期下降了 4.43%,取得了较好业绩。上半年,集团公司共完成工业总产值 40.88 亿元,同比下降 12.82%;完成工业增加值 8.05 亿元,同比下降 16.62%;实现利润总额 2.38 亿元,同比下降 21.96%;完成销售收入 27.92 亿元,同比下降 11.83%;生产彩管 417 万只,同比下降 9%;销售彩管 347 万只,同比下降 17.2%;产品出口 64 万只,同比下降 50.1%;出口创汇 2505 万美元,同比下降 63.72%。尽管上半年在利润、销售和出口创汇等方面与去年同期相比有较大幅度下降,但在同行业中,我们能取得这个成绩是很了不起的,这是全体彩虹人共同努力的结果,是来之不易的。

二、上半年所做的主要工作

1. 加强营销, 千方百计开拓市场

今年销售工作的总体思路是: 牢牢抓住大客户,继续扩大中小户; 在行业竞争激烈的情况下,首先保销售量,价格随行就市;不放过每 一个客户和机会,以"谈成"为原则。针对市场供大于求,同行业间 竞争激烈的形势,销售部门加强了市场信息的搜集、分析和研究,准确分析、预测市场;将销售工作向前延伸,不仅做好整机厂采购部门的工作,同时加强与其研发和设计、技术部门的交流,使整机厂新品开发时就用彩虹管配套设计认证,从整机生产的源头开始占领市场;合理分布外租库房、密切供求关系,增强地域竞争力,通过送货上门,提高彩虹管在用户的使用率;加快了新品认证、上线和批量供货速度,目前康佳、TCL、海尔等都已成为新品的主要客户,其中海尔的新品全部使用彩虹的74cm全平面彩管。上半年产销率达到了88.58%,在同行业中保持领先水平。

受土耳其金融放动和欧盟反倾销影响。今年产品出口面临很大困难。对此,我们积极采取多种措施,努力保住和扩大市场,上半年出口 37cm 彩管 60.3 万只,54cm 彩管 4.16 万只,彩电 5.1 万台,支架玻杆粉 18775 公斤,另外还出口低玻粉、硫化锌生粉、荧光粉等十几种产品。尽管做了大量艰苦的工作,但和我们的生产能力相比,内销和外销作为龙头还需更加努力。

2. 扩建试生产工作取得突破性进展

74cm 全平面彩管自元月 20 日生产出第一批产品后,集团公司领导十分重视试生产工作,多次要求各零部件及动能配套单位要深入现场,做好服务,为试生产创造有利条件。同时集团党政领导还带领各职能管理部门的负责人,在股份公司召开现场办公会,现场解决问题,推进试生产工作。

股份公司全力以赴搞好试生产。公司多次召开各类会议,讲形势、摆任务、查原因、定对策,统一思想,鼓舞士气;成立了多个攻关小组,实行课题承包,将试生产中的各类课题承包到人,限期完成;实行了目标责任制,结合实际情况,一个月定一次质量指标,做到"月月有提高",同时层层分解,狠抓落实,确保指标不落空;提出了"小问题不过夜,大问题不过周"的工作准则,要求发现问题,不拖不等,

及时解决。截止 6 月底,共生产 74cm 全平面彩管 81432 只,达到设计生产能力,前工程良品率达到了 78.32%(日本东芝公司用两年时间达到 88%),后工程良品率达到了 96.02%(日本东芝公司用两年时间达到 96.5%),产品品位与东芝产品相当。经过严格测试,通过了美国 UL 及加拿大 CSA 安全质量认证,为产品走向国际市场创造了有利条件。

新玻屏线是我们依靠自己的力量,自己设计、自己建设的,试生产能否按计划进行,对彩虹今后的效益影响很大。为了确保试生产一次成功,玻璃厂广泛动员,狠抓思想到位;进一步细化专业管理,规范基础工作,使新厂的各项管理一开始就处于较高的水平;调整成立了若干工艺对策组,明确目标,落实责任,广泛收集信息,不断摸索、总结、调整对策,修改、完善工艺;针对人员新、设备新、工艺新、产品新的实际问题,加强职工的操作技能培训,提高现场操作能力。在整个试生产期间,有关技术人员、管理人员、生产骨干等夜以继日工作在现场,克服重重困难,终于取得了突破性进展。

新玻屏线自 4 月 20 日点火以来,经过 26 天的烤窑,64cm 屏首 先于 5 月 18 日开始进入试生产,6 月 5 日生产出第一批良品,目前 最高班产 1488 只,最高日产 3888 只。37cm 屏于 5 月 28 日开始试生 产,5 月 30 日生产出第一批良品,现最高班产 3024 只,最高日产 8640 只;按照集团公司的安排,从6 月 19 日开始,该条生产线更换生产 54cm 屏,经过努力,目前最高班产 2160 只,最高日产 5256 只。现 64cm 屏和 54cm 都已送用户,做完第二步认证。

股份公司 74cm 全平面彩管技改项目在短期内达产达标和玻屏技改项目的顺利投产并取得良好成绩,充分说明了彩虹的干部、技术人员和职工是高素质的,是能够战胜任何困难的。

3. 全面实施"质量争第一"战略、提高产品质量

为确保"质量争第一"战略落在实处,经过认真讨论研究,总厂

EXHIBIT 35



City of New York, State of New York, County of New York

I, Dan McCourt, hereby certify that the document "IRI-CRT-00027156_165-175, 183,185,186" is, to the best of my knowledge and belief, a true and accurate translation from Chinese into English.

Dan McCourt

Sworn to before me this August 22, 2023

Signature, Notary Public



Stamp, Notary Public

IRICO Group Corporation 54cm full flat color picture tube technology introduction project

Feasibility study report (In lieu of project proposal)

August 8, 2002

[illegible]

Table of contents

Chapter 1 General remarks

- (I) Project name, undertaking unit and person in charge of the project
- (II) Research scope of feasibility study report
- (III) Background of the proposal
- (IV) Basic information of construction units:
- (V) Technical and economic indicators of the project of introducing technology
- (VI) Main conclusions:
- (VII) Project issues and risks

Chapter 2 China's CPT industry status and market analysis

- (I) Current situation and analysis of China's CPT industry:
- (II) Market analysis:

Chapter 3 Main technical indicators of the product

- (I) Product technical specifications
- (II) Process flow
- (III) Brief description of production technology
- (IV) Equipment selection

Chapter 4 Construction plan

- (1) Process
- (II) Equipment
- (III) Production cooperation relationship
- (IV) Civil engineering and other power parts

Chapter 5 Environmental protection, occupational safety and health, fire protection, energy saving measures

Chapter 6 Organizational structure, labor quota

Chapter 7 Project implementation progress

Chapter 8 Investment estimation and financing

- (I) Total investment and financing
- (II) Liquidity estimation
- (III) Explanation on issues related to [illegibel] estimation and financing

Chapter 9 Product cost and expense estimation

- (I) Calculation of cost and expenses in the year of reaching production capacity (calculated according to the third year)
- (II) Determination of basic data for cost calculation and explanation of related issues

Chapter 10 Financial evaluations

- (I) Basis for calculation
- (II) Financial evaluation

Chapter 11 Conclusion of feasibility study

Diagram 1: 54cm (PF) CPT production line pre-engineering process Diagram 2: 54cm (PF) CPT production line post-engineering process

Chapter 1 General remarks

(I) Project name, undertaking unit and person in charge of the project

Project name: 54cm full flat color picture tube technology introduction project

Project sponsor: Color Tube Factory 1

Person in charge of the project: Li Miao

Position: Director of Color Tube Factory 1

(II) Research scope of feasibility study report

This report analyzes the current situation of the 40cm color display tube (CDT) production line of IRICO Picture Tube Factory 1 and the background of the project proposal; carries out research on the market demand, technical source, technical level and development trend of 54 cm full flat (PF) color tube products; discusses the product specifications, production technology, production cooperation and the construction plan of related technical transformation; at the same time, demonstrations are made on environmental protection, fire protection, energy saving, occupational safety and health, etc.; on the basis of a more realistic calculation of production and operating costs, the economic evaluation of the project is carried out; finally, the feasibility of the project is concluded.

(III) Background of the proposal

The 40cm color display tube production line of IRICO Picture Tube Factory 1 is currently in a state of intermittent production and limited production due to technical quality of products, production cost and market reasons. Continuing to produce 40cm CDT will still see losses. In order to revitalize assets, increase the market share and market competitiveness of IRICO Group's products, stabilize the workforce, and create a new economic growth point for IRICO, it is imminent that we carry out technical transformation of the 40cm color display tube production line of IRICO Picture Tube Factory 1.

In view of the turning point in the current market, the trend of pure flat color tubes is becoming stronger and stronger, and the demand volume for 54cm full flat color tubes continues to grow, it is a better choice to transform the 40cm color display tube production line of IRICO Picture Tube Factory 1 into a 54cm full flat color tube production line.

(IV) Basic information of construction units:

1. History

Before 1994, the production capacity of IRICO Color Picture Tube General Factory was relatively small, with an annual output of 4.3 million units. In order to meet market demand and improve economic benefits, after several years of relatively large-scale technological transformation, the production capacity of Color Tube Factory 1 expanded from 2 million units per year to 3.3 million units per year in 1996,

[illegible]

and the production capacity of the Color Tube Factory 2 expanded from 1.6 million units per year to 3 million units per year. The production capacity of the supporting parts factory has also been expanded accordingly.

Color Tube Factory 1 currently has three production lines, two of which produce 37cm color picture tubes, and one produces 40cm color display tubes. At present, the designed production capacity of the two 37 cm color tube production lines is 3.3 million pieces of 37 cm color tubes per year.

The 40 cm color display tube (CDT) production line was completed and put into operation at the end of 1998. The designed production capacity is 1 million pieces of 40 cm CDTs per year, and the actual production capacity is 1.2 million pieces.

2. Investment status:

The total investment of the 40 cm color display tube production line is about 670 million yuan. As of the end of June 2002, the net value of fixed assets is about 232.76 million yuan.

3. The operating status of the 40 cm color display tube production line in recent years: Table of operating status of 40 cm color display tube production line in the last four years:

1	C	Unit: Ten thousand units, ten thousand yuan						
	Year	Production Sales volume		Profit				
	1 cui	volume	Sales (oldine	110111				
	1998	21.9459	19.6723	-174				
	1999	95.8186	78. 7533	-914				
	2000	82.1920	82.1560	-5682				
	2001	36.4468	51. 4206					
	Total	236 4033	232, 0022					

It can be seen from the above table that in recent years, the production volume and sales volume of IRICO's 40cm CDT have experienced negative growth. Due to the sharp drop in price, the 40cm CDT production line has suffered serious losses. It is meaningless to continue operating as it is now.

(V) Main technical and economic indicators of the project

- 1. Design production capacity: The annual output is 1.5 million pieces of 54 cm full flat color tubes.
- 2. Project investment: 29.56 million yuan, the required funds will be raised by the enterprise itself.
- 3. Construction period: Trial production to start 6 months after project approval, and will reach design capacity in 18 months.
- 4. After the completion of the project transformation, the annual new sales revenue is about 895 million yuan
- 5. After the completion of the project transformation, the total annual profit is about 100 million yuan
- 6. The annual net profit

is about 70 million yuan

7. After-tax financial internal rate of return 19.3%

8. Payback period (static) 4.4 years
Payback period (dynamic) 5 years

(VI) Main conclusions:

- 1. The implementation of the 54cm (PF) CPT technology introduction project by IRICO Group Corporation can revitalize existing assets, adjust and optimize product structure, and increase product varieties. It is the most feasible plan for enterprises to increase market share and increase new profit growth points.
- 2. Hitachi's technical assistance is used for this technical transformation. Part of the special equipment for the production line is purchased, the process technology and product production license are introduced, and a small number of experts are invited to guide. The transformation task is expected to be completed within 6 months.
- 3. The investment is small and the economic benefits are good. Based on the above analysis, we believe that it is technically and economically feasible to transform the 40cm CDT production line to produce 54cm full flat color tubes.

Project issues and risks

Chapter 2 China's CPT industry status and market analysis

(I) Current situation and analysis of China's CPT industry:

China's CPT industry is in the middle and early stages of maturity. Although there may be a low tide of industrial development in the short term, in the medium term, China's CPT industry still has a very broad space for development, and China's CPT enterprises still have great potential in this field. The reasons are as follows:

1. The scale of China's CPT industry continues to grow rapidly

The total output of China's CPT industry has maintained a relatively high growth rate since 1992, much higher than the growth rate of the global CPT total output. With the transfer of color tube production lines of foreign CPT companies to China, China will gradually become the world's largest and most concentrated CPT production base. It is predicted that China's CPT industry will likely occupy about 50% of the global CPT market in the next ten years. In the global medium and small screen CPT market, Chinese CPT companies will occupy most of the market share. In 2000, China's CPT output only accounted for 26.9% of the global CPT output, and the industry's medium-term upward trend will not change.

Table 2-1 Global CRT industry scale from 1994 to 2000

Unit: Hundred million units

					C III.			
Year	[illegibl e]	[illegible]	[illegibl el	[illegible]	[illegibl el	[illegib le]	2000	2001

Total production volume	1. 622	1. 814	2. 085	2. 14	2. 36	2. 48	2. 62	2. 50
Annual	-	11.84%	14.94 %	2. 64%	10.28%	5.08%	5.65%	-
growth								4. 6%
rate								

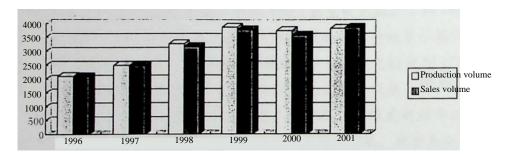
Note: In 2001, due to the impact of LCD price cuts and the downturn in the IT industry, CDT's production and sales ratio decreased by 17%, resulting in a decline in the total output of CRT.

2. China's CPT market and export market have huge demand potential

Since the mid-1990s, China's color TV market has entered a period of total surplus due to excess supply, and the growth rate has slowed down. In 2000, the industry's volumes of both production and sales even declined compared with last year. Thus, it indirectly hindered the growth of demand for CPT.

Table 2-2 **Production and sales scale of China's color TV industry in recent years**Unit: 10,000 units

Year	1996	1997	1998	1999	2000	2001
Productio n volume	2095	2496	3268	3863	3742	3820
Sales volume	2082	2481	3160	3773	3576	3850



In the medium term, there is undoubtedly a huge demand potential in China's color TV market. According to the survey, in the next five years, 20.5% of urban households have an expected demand for TV sets, and rural households expecting to purchase account for 25.73% of all households. This will be a very huge market.

In addition, in recent years, with the strategic adjustment of the product structure of foreign CPT enterprises and the continuous enhancement of the international competitiveness of China's CPT enterprises, China's CPT exports have also grown relatively rapidly. In 2001, China's CPT export volume reached 10.59 million pieces, an increase of 3% compared with 2000. It can be predicted that there is still a huge demand potential to be tapped in China's CPT market and export market. In the medium term, China's CPT production [illegible]

3. CPT product surplus is more manifested as structural product surplus

According to the statistics of the Ministry of Information Industry, in 2001, the product backlog of China's CPT enterprises reached 1.8 million pieces. In 2001, the various types of CPT in China were 21 inches (18.25 million units), 29 inches (7.33 million units), and 25 inches (6.34 million units) according to the total number of production. The total production volume of 34 inches CPT is only more than 930,000 units. In the next few years, for urban households that expect to buy color TVs, the market demand will mainly focus on pure-flat, high-resolution, rear-projection, ultrathin and other new color TVs. The rural market will still be dominated by 21 inches and 25 inches color TVs. From 1998 to 2001, the market demand for pure flat CPT in China was growing at an annual rate of more than 10%. Therefore, China's CPT market is not in a state of complete product surplus, but in a state of structural product surplus. If China's CPT enterprises speed up the upgrading and transformation of technology and product upgrading and replacement, and can effectively meet the market demand for high-tech and high value-added CPT on the basis of occupying the medium and small screen CPT market, then China's CPT manufacturers will face a market with a much wider range of needs.

4. CPT technology still has a relatively long survival time

Although in the second half of the 1990s in the 20th century, new display device technologies represented by liquid crystal displays and PDPs developed rapidly, the application of traditional flat panel display devices represented by VFD (vacuum fluorescent display), LED (light emitting diode), and ELD (electroluminescent display) has also been greatly expanded. In the field of color TV, CPT has also been eroded and challenged by the market of LCD and PDP products. However, CPT technology is quite mature, and it is stronger than LCD products in terms of response speed, viewing angle, brightness, contrast, operating temperature, resolution, image update frequency, and color scale that can be presented, and its cost is lower. In general, CPT is still the display device with the best display quality, the highest performance-price ratio, the largest display application area, and the highest sales amount. According to the forecast of U.S. Stanford Company, this advantage will continue until 2020. Therefore, it can be foreseen that in the field of TV display devices ranging from 21 inches to 34 inches, CPT will continue to maintain its dominant position for at least fifteen years by virtue of its traditional advantages in multi-color, grayscale, display size, definition, performance-price ratio, etc.

To sum up, China's CPT industry is currently roughly in the middle and early stages of maturity. China's CPT industry will have considerable room for development.

(II)Market analysis:

1. The domestic CPT market demand structure is changing, and the demand for small-and-medium-screen CPT is picking up.

The decline in CPT sales volume in 2001 had different effects on different types of products. The demand volume for CPTs with larger screens began to fall after several years of growth, while the demand for CPTs with medium and small screens began to pick up. In 2001, the national output of 29 inches CPT in China dropped by 13% compared with 2000, and the sales volume was basically the same as that of 2000. 25 inches CPT production volume was down 25% and sales volume was down 14%. 21 inches production volume increased by 23.4%, and sales volume increased by 23%. In 2001, the sales volume of 21 inches and 25 inches color tubes accounted for 73.3% of the overall market sales volume, up 12.2% from 61.1% in the same period last year.

2. China's CPT export growth is strong

In 2001, China's CPT exports reached 10.59 million pieces. The specific export varieties and quantities are as follows.

Table 2 - 4 Exports of various types of CPT in 2001

Model number	Export volume (10,000 units)	Proportion
Under 21 inches	593. 11	56%
21 inches	352. 20	33. 26%
25 inches	24. 52	2. 3%
29 inches	79. 86	7. 4%
34 inches	0.42	0.04%

It can be seen from Table 2-4 that the export volume of CPTs 21 inches and below in China accounted for 89.26% of the total export volume, with an absolute volume of 9.45 million units. This shows that medium and small screen CPTs are still the leading export products of China's CPT industry. Moreover, with the successive withdrawal of some CPT manufacturers in Europe, and the CPT manufacturers in South Korea and Japan shifting their business focus to the production of large-screen CPTs, China's competitiveness in the global medium and small-screen CPT market is increasing. On the premise of expanding the production scale and consolidating the traditional advantages of medium and small screen CPT, how to speed up technological upgrading and transformation to improve the competitiveness of China's CPT enterprises in high value-added products is a problem that must be solved for China's CPT enterprises to eventually grow into international enterprises.

3. Forecast of sales structure of CPT products in China in 2002

In terms of sales structure of CPT products in 2002, the pursuit of large-screen CPT will shift to medium and small-screen CPT. Market demand will be dominated by 21 inches, 25 inches and 29 inches. Among them, the 21 inches and 25 inches CPT market share will account for more than 10% of the entire domestic market.

In 2001, the sales order of color TVs in the rural market was 21 inches, 25 inches, and 29 inches. Medium and small screen color TVs are still the mainstream products in the rural market. In the color TV export market, the traditional advantages of China's CPT companies lie in CPTs of 21 inches and below.

As one of the two largest color TV markets in the world, the United States has a market share of about 18% for color TVs below 18 inches, and about 43% for 20 and 21 inches. The market share of 21 inches and below 21 inches color TVs reached 61%. An increase of 2% to 3% on such a huge base is quite large in absolute volume. South Korea's annual demand volume for medium and small screen CPTs reaches 6 million pieces. International market demand will become an important pillar to support the stable and orderly development of China's CPT industry, and developing the international market will also become one of the main tasks of China's CPT enterprises.

4. Regarding full flat CPT technology

The planarization of CPT began in the early 1980s. After continuous technical research, development, and improvement, the radius of curvature of the CPT plane gradually changed from 1R, 1.5R, 2R, and 5R until it transitioned to a pure plane. The pure plane minimizes the refraction of light in the environment, and the color is clearer and brighter; it does not have the slight distortion and deformation of the image (especially the corner image) caused by the super-flat tube (SF tube) due to the different curvature of the screen, which makes the images more realistic. Due to the high added value and advantages of pure flat-screen color tubes in the future ultra-large screen HDTV and DTV, the application prospect is very broad. In recent years, the global demand for flat tubes has grown rapidly. According to the forecast (statistics) of Matsushita Electric Industrial Company, the proportion of planar tubes in global CPT was 6% in 1999 and will exceed 10% in 2000. According to the calculation of AGC Inc., the global demand for CPT flat tubes was 10 million pieces in 1999; in 2000, the demand for CPT flat tubes was 15 million pieces, an increase of 50%. In the same period, the total global demand volume for CPT only increased by 3.7%.

As for China's CPT market, 2002-2006 will be a competitive stage for the transition from spherical tubes to ultra-flat and pure planar tubes. The demand volume for pure-flat-screen color TVs in the domestic market continues to increase. Especially in the past two years, the unit price of pure flat color TVs has dropped by an average of 50%, making the performance/price ratio more reasonable and its market share gradually increasing. As urban consumers enter the color TV replacement period and the price of pure flat TVs continues to drop, it is certain that pure flat TVs will become a hot spot for consumption in urban households in the next few years, and the market share of pure flat tubes is expected to increase relatively significantly.

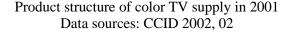
5. Regarding digital high-definition television technology

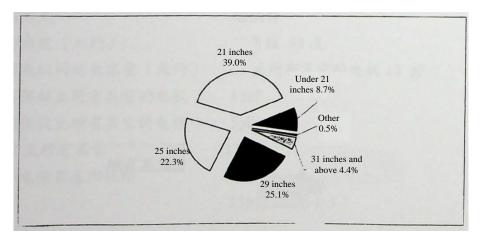
At present, the world market is vigorously developing digital high-definition TV. Because digital high-definition

TV has many advantages such as saving frequency resources, improving picture and sound quality, and providing value-added services, it is an inevitable development trend for digital TV to replace traditional analog TV. In the next few years, with the continuous development of digital TV technology and the continuous decline of manufacturing costs, pure flat-screen color tubes, standard-definition and high-definition color tubes and other CPT products that meet the needs of digital TV and have higher value-added sales will continue to increase in the global market, making the sales amount growth rate of the entire industry faster than sales volume growth rate. At the same time, the production and sales volume of ordinary CPT products with medium and small screens will also be maintained at a relatively high level.

6. Regarding the 21 inches pure flat color TV:

According to the estimates of Stanford Resources Department in the United States, by 2007, half of the CRT TVs 21 inches and below will adopt the flat screen format. The 21 inches color TV produced in China accounts for about 39% of the color TV products in China, and the output basically remains in a stable state, and it is expected to remain flat in the next few years. In 2001, 14.9 million sets of 21 inches color TVs were produced, accounting for about 39% of the market share; 18.25 million sets [sic] of color tubes were produced, of which about 1.5 million pieces were pure flat color tubes, less than 10% of the total volume of 21 inches color tubes. In 2001, China produced a total of 1.3 million sets of 21 inches pure flat color TVs. If calculated according to 50% being pure flat, the demand volume for pure flat color tubes by 2007 should be about 900. There is a certain gap in the market compared with the output and demand.





No new pollution sources will be added, so new pollution will not be generated; the original production line has passed the inspection and acceptance of the appraisal agency organized by the relevant state departments and meets the national standards.

Chapter 6 Organizational structure, labor quota

The organizational structure is still the same as that of the original factory 1, with a labor quota of 780 people, which will be allocated and resolved internally.

Chapter 7 Project implementation progress

The project will be completed within 6 months after the approval of the project feasibility study report, and trial production will start.

In the second year, the output will reach 1.3 million pieces, and in the third year, the annual output will reach 1.5 million pieces.

Chapter 8 Investment estimation and financing

(I) Total investment 29.56 million yuan (including foreign exchange of USD

3.17 million)

These include:

1. Technology transfer fee: USD 600,000

Equivalent to RMB 4.98 million

2. Screen coating technology disclosure fee: USD 480,000

Equivalent to RMB 3.98 million

3. Transformation consulting fee: USD 140,000

Equivalent to RMB 1.16 million

4. Expert service fee: USD 150,000

Equivalent to RMB 1.24 million

5. Imported equipment fee: USD 1.8 million

Equivalent to RMB 16.2 million

6. Reserve fee: 2 million All investment is raised by the enterprise itself.

(II) Liquidity estimation

The annual liquidity requirement for normal production is 20 million yuan, using its own funds.

(III) Explanation on issues related to investment estimation and financing

- The price of the imported equipment is estimated with reference to the quotation data of foreign companies.
- The foreign exchange rate is approximately equivalent to US\$1 announced by the State Administration of Foreign Exchange in July 2002.

[illegible]

Chapter 10 Financial evaluation and risk analysis

(I) Basis for calculation

- Production outline: Annual output of 54cm (PF) CPT 1.5 million pieces
- · Production progress:

Production volume in the first year of production will be 900,000 units; Production volume in the second year of production will be 1.3 million units; will be 1.5 million units.

Product sales price:

The first year 620 yuan / unit (the price includes tax)
The second year 608 yuan / unit (the price includes tax)
The third year 597 yuan / unit (the price includes tax)

The products of this project are subject to value-added tax, and the tax rate is 17%. In addition, a city maintenance and construction tax of 7% and an education surcharge of 3% of the tax payable shall be paid. Corporate income tax is calculated at 33%.

(II)Financial evaluation

Project calculation period: 8 years

Normal production annual sales revenue is about 895 million yuan.

Total of normal production annual profit and tax is about 100 million yuan

The profit after income tax is about 70 million yuan, Project net present value is 226.79 million yuan

After-tax internal rate of return 19.3% Payback period after tax (static) 4.4 years After-tax payback period (dynamic) 5.07 years

Chapter 11 Conclusion of feasibility study

- 1. The 40cm CDT production line of Color Tube Factory 1 is currently in a state of limited production. After the transformation, it can revitalize the existing assets, stabilize the workforce, and enhance the cohesion of the enterprise.
- 2. The pure flattening of color tubes is the market trend, and 54cm (PF) CPT is also a tube type that is relatively popular in the market and has a large export volume [illegible] stop the production of 40cm CDT and increase

the share of 54cm (PF) CPT. It can adjust and optimize product structure, increase product variety, increase market share, and increase new profit growth points, so it is correct in product selection.

- 3. This technical transformation adopts Hitachi's technical assistance method, purchases some special equipment for the production line, introduces process technology and product production license, and invites a small number of experts for guidance. It is estimated that the transformation task will be completed in 6 months.
 - 4. Small investment and good economic benefits.

Based on the above analysis, we believe that it is technically and economically feasible to transform the 40cm CDT production line of Color Tube Factory 1 to produce 54cm full-flat CPT technology, and it is recommended to approve the implementation.

August 8, 2002

彩虹集团公司 54cm 全平面彩色显像管技术引进项目

可行性研究报告

(代项目建议书)

2002年8月8日

目 录

第一章 总论

- (一) 筑目名称、承办单位及项目负责人
- (二) 可行性研究报告的研究范围
- (三) 项目提出的背景
- (四) 建设单位的基本情况
- (五) 技术引进项目的技术经济指标
- (六) 主要结论
- (七) 项目存在的问题及风险

第二章 我国 CPT 产业的现状与市场分析

- (一) 我国 CPT 产业的现状分析
- (二) 市场分析

第三章 产品主要技术指标

- (一) 产品技术规格
- (二) 工艺流程
- (三) 生产技术简述
- (四) 设备选型

第四章 建设方案

- (一) 工艺
- (二) 设备
- (三) 生产协作关系
- (四) 土建及其他动力部分
- 第五章 环境保护、职业安全卫生、消防、节能措施
- 第六章 组织机构、劳动定员
- 第七章 项目实施进度

第八章 投资估算和资金筹措

- (一) 总投资及资金筹措
- (二) 流动资金估算
- (三) 资价等和资金等措有关问题的说明

第九章 产品成本和费用测算

- (一) 达产年(按第三年计)成本和费用测算
- (二) 成本计算基础数据的确定及有关问题说明

第十章 财务评价

- (一) 计算的依据
- (二) 财务评价

第十一章 可行性研究的结论

附图 1:54cm (PF) CPT 生产线前工程工艺流程

附图 2: 54cm (PF) CPT 生产线后工程工艺流程

第一章 总论

(一)项目名称、承办单位及项目负责人

项 目 名 称: 54cm 全平面彩色显像管技术引进项目

项目主办单位: 彩管一厂

项目负责人: 李 淼

职 务: 彩管一厂厂长

(二)可行性研究报告的研究范围

本报告分析了彩虹显像管一厂 40cm 彩色显示管 (CDT) 生产线的现状、项目提出的背景;研究了 54 cm 全平面 (PF) 彩管产品的市场需求、技术来源、技术水平和发展趋势;论述了产品规格、生产技术、生产协作及有关技术改造的建设方案等;同时对环保、消防、节能、职业安全卫生等方面进行了论证;在对生产和经营成本作了较为切合实际的核算的基础上,进行了项目的经济评价;最后对项目的可行性做出了结论。

(三) 项目提出的背景

彩虹显像管一厂 40cm 彩色显示管生产线由于产品的技术质量、生产成本和市场方面的原因,目前处于断续生产、限产状态。继续生产 40cm CDT, 仍将会出现亏损。为了盘活资产,增加彩虹集团公司产品的市场份额和市场竞争力,稳定职工队伍,创造彩虹新的经济增长点,对彩虹显像管一厂 40cm 彩色显示管生产线进行技术改造,已迫在眉睫。

鉴于目前市场出现转机,彩管纯平化趋势日趋强盛,54cm全平面彩管的需求量持续增长,将彩虹显像管一厂40cm彩色显示管生产线改造成54cm全平面彩管生产线,是一个比较好的选择。

(四)建设单位的基本情况:

1、历史沿革

1994年前, 彩虹彩色显像管总厂的生产能力较小, 年产量为 430万只。为了满足市场需求, 提高经济效益, 经过几年较大规模的技术改造, 彩管一厂的生产能力从 200 万只/年扩大到 1996 年的 330

万只/年, 彩管二厂的生产能力从 160 万只/年扩大到 300 万只/年, 配套零部件厂的生产能力也相应扩大。

彩管一厂现有三条生产线,其中 2 条生产 37cm 彩色显像管,1 条生产 40cm 彩色显示管。目前 2 条 37 cm 彩管生产线的设计生产能力为年产 37 cm 彩管 330 万只。

40 cm 彩色显示管 (CDT) 生产线于 1998 年底建成投产,设计生产能力为年产 40 cm CDT 100 万只,实际生产能力为 120 万只。

2、投资情况:

40 cm 彩色显示管生产线总投资约 67000 万元, 截至 2002 年 6 月底, 固定资产的净值约为 23276 万元。

3、40 cm 彩色显示管生产线近几年的经营状况: 最近四年40 cm 彩色显示管生产线经营状况表:

		千位. 为人	. 7770
年份	生产量	销售量	利润
1998年	21. 9459	19. 6723	-174
1999年	95. 8186	78. 7533	-914
2000年	82. 1920	82.1560	-5682
2001年	36. 4468	51. 4206	[表一个非常]
合计	236. 4033	232.0022	为。但自治下

单位:万只、万元

从上表可见, 近年来彩虹的 40cm CDT 的生产量和销售量都出现负增长, 由于价格的大幅度下降, 40cm CDT 生产线出现严重亏损, 按照现状继续经营已无任何意义。

(五) 项目的主要技术经济指标

- 1、设计生产能力: 年产 54 cm 全平面彩管 150 万只。
 - 2、项目投资: 2956万元, 所需资金由企业自筹解决。
- 3、建设周期:项目批准后 6 个月开始试生产,18 个月达设计能力。
 - 4、项目改造完成后年新增销售收入 约89500万元
 - 5、项目改造完成后年利润总额 约10000万元

6 年净利润 约 7000 万元

7、税后财务内部收益率 19.3%

8、投资回收期(静态)

4.4年

投资回收期(动态)

5 年

(六)主要结论:

- 1、彩虹集团公司实施 54cm (PF) CPT 技术引进项目可盘活现 有资产,调整和优化产品结构,增加产品品种,是企业提高市场占 有率,增加新的利润增长点的最可行方案。
- 2、本次技术改造是采用日立公司的技术援助方式,购买生产线 部分专用设备,引进工艺技术和产品的生产许可,并请少量专家进 行指导, 预计6个月即可完成改造任务。
 - 3、投资不多,经济效益好。

综合以上分析, 我们认为改造 40cm CDT 生产线生产 54cm 全平 面彩管项目在技术上、经济上是可行的。

第二章 我国 CPT 产业现状与市场分析

(一) 我国 CPT 产业现状及分析:

我国 CPT 产业正处在成熟期的中前期阶段, 虽然短时期可能出现 产业发展低潮,但从中期来看,我国 CPT 产业依然有着一个非常广 阔的发展空间, 我国 CPT 企业在这个领域仍然大有可为。理由如下:

1. 我国 CPT 产业规模持续快速增长

我国 CPT 产业,总产量从 1992 年以来一直保持着较高的增长态 势,远远高于全球 CPT 总产量增长速度。随着国外 CPT 企业的彩管 生产线向中国转移,中国将逐渐成为世界上最大、最集中的 CPT 生产 基地、预测我国 CPT 产业未来十年内将有可能占据全球 CPT 市场 50% 左右的市场份额。在全球中、小屏幕 CPT 市场上, 我国 CPT 企业将 占据这个市场的绝大部分份额。而 2000 年我国 CPT 产量只占全球 CPT 产量 26.9%的份额、产业中期向好的趋势不会改变。

表 2-1 1994 年-2000 年全球 CRT 产业规模

单位: 亿只 A- 1- 1911 1911 - 110 110 2000 2001

总产量	1.622	1.814	2.085	2.14	2.36	2.48	2.62	2.50
年增长	-	11.84%	14.94	2.64%	10.28%	5.08%	5.65%	-
率			%		2000			4.6%

注: 2001 年,由于受到 LCD 降价的冲击和 IT 行业不景气的影响, CDT 的产销率降低了 17%,导致 CRT 总产量下降。

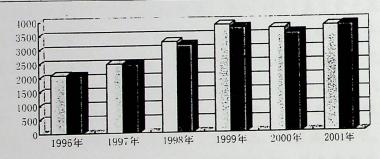
2. 我国 CPT 市场与出口市场需求潜力巨大

从 90 年代中期开始, 我国彩电市场已经进入供大于求的总量过剩时期, 增长幅度趋缓, 2000 年甚至出现了全行业产销量与去年同比双双下降的局面。因而间接阻碍了对 CPT 需求的增长。

表 2-2 近年我国彩电产业产销规模

单位: 万台

	工. / 」 口					
年份	1996年	1997	1998年	1999年	2000年	2001年
		年				
生产量	2095	2496	3268	3863	3742	3820
销售量	2082	2481	3160	3773	3576	3850





从中期来看,我国彩电市场无疑还存在着巨大的需求潜力。据调查,在未来 5 年内有 20.5%的城市家庭对电视机有预期需求,农村的预期购买家庭占全部家庭数的 25.73%,这将是一个十分庞大的市场。

另外,近年来随着国外(PT企业产品结构的战略调整以及我国CPT企业国际竞争力的不断增强,我国CPT出口增长也比较快。2001年我国CPT出口量已达到1059万只,与2000年相比增长3%。由此可以预见,我国CPT市场与出口市场还有巨大的需求潜力可挖、中期未看,我们(PT产品已经济)

3. CPT 产品过剩更多表现为结构性产品过剩

据信息产业部统计,2001 年我国 CPT 企业产品积压达到 180 万只。2001 年,我国各种型号 CPT 按生产总数多少排序依次是 21 英寸 (1825 万 只)、29 英寸 (733 万 只)、25 英寸 (634 万 只)。34 英寸 CPT 生产总量仅有 93 万余只。未来几年城市预期购买彩电的家庭的市场需求主要集中在纯平、高分辨、背投、超薄等新型彩电上,农村市场仍以 21 英寸和 25 英寸彩电为主。从 1998 年至 2001 年,我国纯平 CPT 市场需求正以每年 10% 以上的速度增长。因此,我国 CPT市场并不是处在产品完全过剩的状态,而是处在结构性产品过剩的状态。如果我国 CPT 企业加快技术的更新改造和产品的更新换代,在占据中、小屏幕 CPT 市场的基础上又能够有效地满足高技术、高附加值 CPT 的市场需求,那么,我国 CPT 厂商就会面对着一个需求规模宽广很多的市场。

4. CPT 技术仍有比较长的生存时间

虽然在 20世纪 90 年代后半期,以液晶显示器和 PDP 为代表的新型显示器件技术得到迅猛地发展,而以 VFD (真空荧光显示)和 LED (发光二极管)、ELD (电致发光显示)为代表的传统平板显示器件的应用也有了极大的扩展。在彩色电视机领域,CPT 也已经受到 LCD 和 PDP 产品的市场侵蚀和挑战。但 CPT 技术上已相当成熟,在响应速度、视角、亮度、对比度、工作温度、分辨率、图像更新频率以及可呈现的色阶等方面都强于 LCD 产品,而且成本较低。综合来说,CPT 仍是显示质量最好,性能价格比最高,显示应用面积最大,销售额最高的显示器件。据美国斯坦福公司预测,这个优势将持续到2020 年。因此可以预见,在 21 英寸到 34 英寸之间的电视显示器件领域,CPT 将凭借其在多彩色、灰度、显示尺寸、清晰度、性能价格比等方面的传统优势,在至少十五年内继续维持其主导地位。

综上所述,我国 CPT 产业目前大致处在成熟期的中前期阶段。我国 CPT 产业还将有相当大的发展空间。

(二) 市场分析:

1、国内 CPT 市场需求结构出现变化、中、小屏幕(PT 等)量可

10

CONFIDENTIAL

IRI-CRT-00027172

升。

2001年 CPT 销量下滑对不同型号产品的影响不一。较大屏幕 CPT 的需求量在持续了几年的增长之后开始出现回落,中、小屏幕 CPT 的需求则开始有所回升。2001年,我国 29 英寸 CPT 全国产量较 2000年下降了 13%,销售量与 2000年基本持平。25 英寸 CPT 产量减少了 25%,销售量减少了 14%。21 英寸产量却上升了 23.4%,销售量增加了 23%。2001年 21 英寸和 25 英寸彩管的销售量占整体市场销量的 73.3%,比去年同期的 61.1%上涨了 12.2%。

2、我国 CPT 出口增长强劲

2001年我国·CPT 出口达到 1059 万只具体出口品种、数量 如 下表。

表 2-4 2001 年各种型号 CPT 出口情况

表 2-4 2001 十名 1 至 1 0 1 2 1							
型号	出口量(万只)	比例					
21 英寸以下	593. 11	56%					
21 英寸	352. 20	33. 26%					
	24. 52	2.3%					
25 英寸	79.86	7.4%					
29 英寸		0. 04%					
34 英寸	0.42	0. 077					

从表 2-4 中可以看出,我国 21 英寸和 21 英寸以下 CPT 的出口量占整个出口量的 89.26%,绝对量为 945 万只。这说明中、小屏幕 CPT 依然是我国 CPT 产业的出口主导产品。而且随着欧洲一些 CPT 生产企业的陆续退出,韩国、日本的 CPT 生产企业也将业务重点转向大屏幕 CPT 的生产后,我国在全球中、小屏幕 CPT 市场中的竞争力在增强。如何在扩大生产规模,巩固中、小屏幕 CPT 传统优势的前提下,加快技术更新改造以提高我国 CPT 企业在高附加值产品上的竞争力是我国 CPT 企业最终成长为国际性企业必须解决的问题。

3、2002 年我国 CPT 产品销售结构预测

2002年 CPT 产品销售结构方面、将从追求大屏幕 CPT 向中、小屏幕 CPT 转移。市场需求将以 21 英寸、25 英寸和 20 英寸为主。其中,21 英寸和 25 英寸 (PT 市场份 41 仍将 41 整个 51 内市 1分 (10 10 11 上的

份额。2001 年农村市场彩电的销售顺序是 21 英寸、25 英寸、29 英寸,中、小屏幕彩电依然是农村市场的主流产品。而在彩电出口市场上,我国 CPT 企业的传统优势就在 21 英寸及 21 英寸以下的 CPT上。

美国作为全球两大彩电市场之一, 其 18 英寸以下彩电市场份额 约为 18%, 20、21 英寸的市场份额约为 43%。21 英寸及 21 英寸以下 彩电所占市场份额达到了 61%。在这样庞大的基数上增长 2%—3%, 其绝对量是相当大的。韩国对中、小屏幕 CPT 的年需求量就达 600 万只。国际市场需求将成为支撑我国 CPT 产业稳定有序发展的重要 支柱, 开拓国际市场也将成为我国 CPT 企业的主要任务之一。

4、关于全平面彩管技术

CPT 的平面化始于八十年代初,经过不断地进行技术研究、开发、改进,CPT 平面的曲率半径逐渐由 1R、1.5R、2R、5R 直到过渡到纯平面。纯平面最大限度地减少了环境中光线的折射,色彩更透亮艳丽;它没有超平管(SF管)由于屏面曲率不同造成的图像(尤其是边角图像)轻微的扭曲、变形,而使图像更加逼真。由于纯平面彩管在未来超大屏幕 HDTV、DTV 上具有的高附加值和优势,因此应用前景十分广阔。近几年来,全球对平面管的需求增长很快。据松下电器公司预测(统计),全球 CPT 中平面管的比例 1999 年为 6%,2000年将超过 10%。据旭硝子株式会社测算,全球 CPT 平面管的需求,1999年是 1000 万只; 2000年 CPT 平面管需求为 1500 万只,增长了 50%。而同期全球 CPT 总需求量只增长了 3.7%。

至于我国 CPT 市场, 2002—2006 年将是球面管向超平、纯平面管过渡的竞争阶段。国内市场对纯平面彩电的需求量不断增加,特别是近二年来, 纯平彩电单价平均下跌 50%, 使其性能/价格比趋于合理化, 其市场占有率逐渐增加。随着城市消费者进入了彩电换代期, 以及纯平彩电的不断降价, 可以肯定, 纯平彩电在今后几年内将是城市家庭的消费热点, 纯平面管的市场份额预计将有较大的增长。

5. 关于数字高清晰度电视技术

目前世界市场工在人力发展数字高清晰度电视、因为数字高清晰

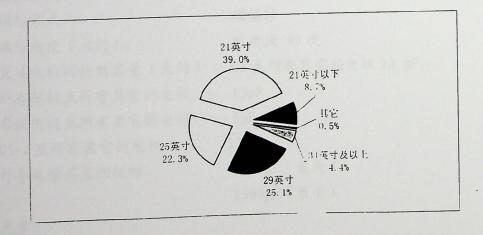
12

度电视具有节约频率资源、提高画面和伴音质量以及可以开展增值服务等诸多优越性,所以,数字电视取代传统模拟电视是必然发展趋势。在未来几年时间里,随着数字电视技术的不断向前发展和制造成本的不断下降,纯平面彩管、标准清晰度和高清晰度彩管等满足数字电视需要的、有较高附加值的 CPT 产品在全球市场中所占销量比重将不断提高,使整个产业的销售额增长速度要快于销售量增长速度。同时,中、小屏幕的普通 CPT 产品产销量也将维持在一个较高水平上。

6、关于21英寸纯平彩电:

根据美国 Stanford 资源部预计,到 2007年,21 英寸和 21 英寸以下的 CRT 电视机的一半将采用平面屏格式。我国生产的 21 英寸彩电在我国彩电产品中约占 39%的份额,产量基本保持在一个平稳的状态,预计未来几年也将保持持平。2001年生产 21 英寸彩电 1490万台,约占市场份额的 39%;彩管生产 1825万台,其中纯平彩管生产约 150万只,不足 21 英寸彩管总量的 10%。2001年我国共生产 21 英寸纯平彩电 130万台,若按照 50%的纯平化计算,则至 2007年纯平彩管的需求量应为 900左右,产量与需求相比有一定的市场空缺。

2001年彩电供给产品结构 数据来源: CCID 2002, 02



13

不增加新的污染源,因此,不会生成新的污染;原生产线已经国家有关部门组织的鉴定机构验收通过,符合国家标准。

* 第六章 组织机构、劳动定员

组织机构仍按原一厂组织机构,劳动定员780人,在内部调配解决。

第七章 项目实施进度

项目可行性研究报告批准后6个月以内建成,开始试生产。第2年产量达到130万只,第3年开始达到力年产150万只。

第八章 投资估算和资金筹措

(一)、总投资 2956 万元 (其中含外汇 317 万美元) 其中包括:

1、技术转让费: 60万美元

折合人民币 498万元

2、涂屏技术公开费: 48 万美元

折合人民币 398 万元

3、改造咨询费: 14万美元

折合人民币 116万元

4、专家服务费: 15万美元

折合人民币 124万元

5、进口设备费: 180万美元

折合人民币 1620 万元

6、预备费:

200 万元

全部投资由企业自筹。

(二)流动资金估算

正常生产年流动资金需要量为2000万元,使用自有资金。

- (三)投资估算和资金筹措有关问题的说明
 - · 引进设备价格参考外商报价资料进行估算。
 - ·外汇汇率按国家外汇管理局2002年7月公布的1美元约折

第十章财务评价和风险分析

(一) 计算的依据

· 生产大纲: 年产54cm (PF) CPT 150万只

· 生产进度:

生产第一年产量 90万只;

生产第二年产量 130万只;

生产第三年起产量 150万只。

产品销售价格:

第1年 620元 /只 (价格为含税价)

第2年 608元 /只(价格为含税价)

第3年 597元 /只 (价格为含税价)

本项目产品缴纳增值税,其税率为17%。 另外,再缴纳应纳税额的7%的城市维护建设税及3%的教育费附加。企业所得税按33%计算。

(二) 财务评价

项目计算期: 8年

正常生产年年销售收入 约89500 万元。

正常生产年利税总额 约10000万元

所得税后利润 约 7000万元,

项目净现值 22679万元

税后内部收益率 19.3%

税后投资回收期(静态) 4.4年

税后投资回收期(动态) 5.07年

第十一章 可行性研究的结论

- 1、彩管一厂 40cmCDT 生产线目前处于限产状态,改造后,可盘活现有资产,稳定职工队伍,增强企业凝聚力。
- 2、彩管纯平化是市场的趋势,而 54cm (PF) CPT 也是目前市场 上比较流行、出口量较大的一种管型 停止 40cmCDT 的生产,增加

23

031

- 54cm (PF) CPT 的份额,可调整和优化产品结构,增加产品品种,提高市场占有率,增加新的利润增长点,因此在产品选型上正确的。
- 3、本次技术改造是采用日立公司的技术援助方式,购买生产线部分专用设备,引进工艺技术和产品的生产许可,并请少量专家进行指导,预计6个月即可完成改造任务。
 - 4、投资不多,经济效益好。

综合以上分析,我们认为改造彩管一厂 40cmCDT 生产线,生产 54cm 全平面彩管技术引进项目在技术上、经济上是可行的,建议批准实 施。

2002年8月8日

EXHIBIT 36

In the cities of the Secretary of State & of the State of California

JUL-5 1995

ARTICLES OF INCORPORATION

OF

IRICO (USA) INC.

ONE: The name of this corporation is IRICO (USA) INC.

TWO: The purpose of this corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code.

THREE: The name and address in this state of the corporation's initial agent for service of process is HELEN Y.H. HUI, c/o IRICO (USA) INC., 3494 Camino Tassajara, Suite 102, Danville, California 94506.

FOUR: The total number of shares which the corporation is authorized to issue is ten million (10,000,000).

Dated: June 29, 1995

HELEN Y. H. HUI

I declare that I am the person who executed the above Articles of Incorporation, and such instrument is my act and deed.

HELEN Y. H. HUI

corp2:articles\iricoart.corp

EXHIBIT 37

IRICO'S SUPPLEMENTAL OBJECTIONS AND RESPONSES TO IPP'S SECOND SET OF INTERROGATORIES

27

28

Master File No. 3:07-cv-05944-JST MDL No. 1917

Pursuant to Federal Rules of Civil Procedure 26 and 33, Irico Group Corporation and Irico Display Devices Co, Ltd. (collectively, "Irico" or "Irico Defendants") hereby supplement their responses to the Indirect Purchaser Plaintiffs' ("Plaintiff") Second Set of Interrogatories ("Interrogatories"). Irico reserves the right to amend or supplement these Objections and Responses (the "Responses") to the extent allowed by the Federal Rules of Civil Procedure and the Local Rules of Practice in Civil Proceedings before the United States District Court for the Northern District of California ("Local Rules"). Subject to and without waiving any of Irico's General and Specific Objections as set forth below, Irico is willing to meet and confer with Plaintiff regarding such General and Specific Objections.

The following Responses are made only for purposes of this case. The Responses are subject to all objections as to relevance, materiality and admissibility, and to any and all objections on any ground that would require exclusion of any response if it were introduced in court. All evidentiary objections and grounds are expressly reserved.

These Responses are subject to the provisions of the Stipulated Protective Order that the Court issued on June 18, 2008 ("Protective Order"). Irico's Responses are hereby designated "Confidential" in accordance with the provisions of the Protective Order.

GENERAL OBJECTIONS

Irico makes the following General Objections to Plaintiff's Interrogatories:

- 1. Irico's Responses are based upon information available to and located by Irico as of the date of service of these Responses. In responding to Plaintiff's Interrogatories, Irico states that it has conducted, or will conduct, a diligent search, reasonable in scope, of those files and records in its possession, custody, or control believed to likely contain information responsive to Plaintiff's Interrogatories.
- 2. No express, incidental, or implied admissions are intended by these Responses and should not be read or construed as such.
- 3. Irico does not intend, and its Responses should not be construed as, an agreement or acquiescence with any characterization of fact, assumption, or conclusion of law contained in

or implied by the Interrogatories.

- 4. To the extent that Irico responds to Plaintiff's Interrogatories by stating that Irico will produce or make available for examination responsive information or documents, Irico does not represent that any such information or documents exist. Irico will make a good faith and reasonable attempt to ascertain whether information responsive to Plaintiff's Interrogatories exists and is properly producible, and will produce or make available for examination non-privileged responsive materials to the extent any are located during the course of a reasonable search.
- 5. Irico objects to Plaintiff's Interrogatories to the extent that they are overly broad, unduly burdensome, oppressive, and duplicative to the extent that they seek information or documents that are already in the possession, custody, or control of Plaintiff.
- 6. Irico objects to Plaintiff's Interrogatories to the extent that they seek to impose obligations on Irico beyond those of the Federal Rules of Civil Procedure, the Local Rules, or any Order of this Court.
- 7. Irico objects to Plaintiff's Interrogatories to the extent they seek information that is not relevant to jurisdictional issues or disproportionate to the needs of the case in resolving such jurisdictional issues.
- 8. Irico objects to Plaintiff's Interrogatories to the extent that they are vague, ambiguous, or susceptible to more than one interpretation. Irico shall attempt to construe such vague or ambiguous Interrogatories so as to provide for the production of responsive information that is proportionate to the needs of the case. If Plaintiff subsequently asserts an interpretation of any Interrogatory that differs from Irico's understanding, Irico reserves the right to supplement or amend its Responses.
- 9. Irico objects to Plaintiff's Interrogatories to the extent that they contain terms that are insufficiently or imprecisely defined. Irico shall attempt to construe such vague or ambiguous Interrogatories so as to provide for the production of responsive information that is proportionate to the needs of the case.

10. Irico objects to Plaintiff's Interrogatories to the extent that they seek information

that is protected from disclosure by the attorney-client privilege, work product doctrine, joint defense or common interest privilege, self-evaluative privilege, or any other applicable privilege or immunity. Irico will provide only information that it believes to be non-privileged and otherwise properly discoverable. None of Irico's responses is intended nor should be construed as a waiver of any such privilege or immunity. The inadvertent or mistaken provision of any information or responsive documents subject to any such doctrine, privilege, protection or immunity from production shall not constitute a general, inadvertent, implicit, subject-matter, separate, independent or other waiver of such doctrine, privilege, protection or immunity from production.

- 11. Irico objects to Plaintiff's Interrogatories to the extent that they call for information that is not in the possession, custody, or control of Irico. Irico also objects to the extent that any of Plaintiff's Interrogatories seek information from non-parties or third parties, including but not limited to any of Irico's subsidiary or affiliated companies.
- 12. Irico objects to Plaintiff's Interrogatories to the extent that responding would require Irico to violate the privacy and/or confidentiality of a third party or confidentiality agreement with a third party.
- 13. Irico objects to Plaintiff's Interrogatories to the extent that they seek information that is publicly available, already in Plaintiffs' possession, custody, or control, or more readily available from other sources.
- 14. Irico objects to Plaintiff's Interrogatories to the extent that they seek information or documents concerning transactions outside the United States. Such Interrogatories are unduly burdensome and irrelevant because they do not relate to actions by Irico in or causing a direct effect in the United States. Such Interrogatories are also unduly burdensome and irrelevant to this pending action as Plaintiffs' class definition is confined to "individuals and entities that indirectly purchased Cathode Ray Tube Products . . . in the United States" (see Indirect Purchaser Plaintiffs' Fourth Consolidated Amended Complaint).
 - 15. Irico objects to Plaintiff's Interrogatories to the extent that compliance would

require Irico to violate the laws, regulations, procedures, or orders of a judicial or regulatory body of foreign jurisdictions.

- 16. Irico's responses, whether now or in the future, pursuant to Plaintiff's Interrogatories should not be construed as either (i) a waiver of any of Irico's general or specific objections or (ii) an admission that such information or documents are either relevant or admissible as evidence.
- 17. Irico objects to Plaintiff's Interrogatories to the extent that compliance would require Irico to seek information stored on backup or archived databases or other systems that are not readily accessible or otherwise no longer active.
- 18. Irico objects to Plaintiff's Interrogatories to the extent that they are compound and/or contain discrete subparts in violation of Federal Rule of Civil Procedure 33(a)(1).
- 19. Irico objects to Plaintiff's Interrogatories to the extent that they state and/or call for legal conclusions.
- 20. Irico objects to the Interrogatories to the extent that they contain express or implied assumptions of fact or law with respect to the matters at issue in this case.
- 21. Irico objects that Plaintiff's Interrogatories are irrelevant and premature because the Court has not set a schedule for jurisdictional discovery or briefing that applies to Plaintiff.
- 22. Irico reserves the right to assert additional General and Specific Objections as appropriate to supplement these Responses.

These General Objections apply to each Interrogatory as though restated in full in the responses thereto. The failure to mention any of the foregoing General Objections in the specific responses set forth below shall not be deemed as a waiver of such objections or limitations.

GENERAL OBJECTIONS TO DEFINITIONS AND INSTRUCTIONS

1. Irico objects to the definitions of "You" and "Your" to the extent that Plaintiff defines those terms to include the Irico's "present and former members, officer, agents, employees, and all other persons acting or purporting to act on their behalf." This definition is legally incorrect, overbroad, unduly burdensome, vague, and ambiguous. Irico also objects to the

26

- 2. Irico objects to the definition of "Affiliate" as overbroad, unduly burdensome, vague, and ambiguous. Irico further objects to the definition because it includes entities that are not, or were not during the relevant time period, affiliates of Irico.
- 3. Irico objects to the definitions of "CRT" and "CRT Products" (Definitions No. 6 and 7) on the grounds that they are vague, ambiguous and overly broad. Irico further objects to the use of the term "CRT Products" to the extent that it is inconsistent with the definition of "CRT Products" as set forth in Plaintiff's pleadings.
- 4. Irico objects to the Instructions to the extent they purport to impose burdens or obligations broader than, inconsistent with, or not authorized under the Federal Rules of Civil Procedure or other applicable rule or Order of this Court.

SPECIFIC RESPONSES TO INTERROGATORIES

INTERROGATORY NO. 1

State by year how many Irico CRTs and/or CRT Products (in both number of units and revenue in U.S. dollars) You or Your Affiliates: (a) billed to and shipped to the United States, (b) billed to an address in the United States, but shipped to a location outside of the United States; (c) shipped to an address in the United States, but billed to a location outside of the United States, and (d) shipped and billed to a location outside of the United States.

RESPONSE TO INTERROGATORY NO. 1

Irico reasserts and incorporates each of the General Objections and Objections to the Definitions and Instructions set forth above. Irico also objects that this interrogatory is overbroad, unduly burdensome, and disproportionate to the needs of the case in resolving jurisdictional issues. Irico further objects that this interrogatory seeks information beyond the

1

2

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

scope of what is relevant to resolving jurisdictional issues.

Subject to and without waiving the objections stated above, Irico responds that its investigation regarding this interrogatory is ongoing and it intends to supplement this response.

SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 1

Irico objects to the characterization of CNEIECC as an affiliate of Irico during the relevant time period. CNEIECC was an independent entity during this period, but Irico provides this information where available. Subject to and without waiving the objections stated above, Irico responds as follows:

Irico and Affiliates

Between 1995 and 2007, neither Irico nor its affiliates shipped or billed any Irico CRTs and/or CRT Products to an address in the United States.

In 1995, Irico and its affiliates shipped and billed 5,646,188 CRTs to a location outside of the United States. In 1996, Irico and its affiliates shipped and billed 5,901,003 CRTs to a location outside of the United States. In 1997, Irico and its affiliates shipped and billed 5,505,890 CRTs to a location outside of the United States. In 1998, Irico and its affiliates shipped and billed 7,600,915 CRTs to a location outside of the United States. In 1999, Irico and its affiliates shipped and billed 8,313,689 CRTs to a location outside of the United States. In 2000, Irico and its affiliates shipped and billed 8,224,450 CRTs to a location outside of the United States. In 2001, Irico and its affiliates shipped and billed 7,719,123 CRTs to a location outside of the United States. In 2002, Irico and its affiliates shipped and billed 9,568,256 CRTs to a location outside of the United States. In 2003, Irico and its affiliates shipped and billed 11,602,780 CRTs to a location outside of the United States. In 2004, Irico and its affiliates shipped and billed 13,512,246 CRTs to a location outside of the United States. In 2005, Irico and its affiliates shipped and billed 13,497,899 CRTs to a location outside of the United States. In 2006, Irico and its affiliates shipped and billed 14,888,294 CRTs to a location outside of the United States. In 2007, Irico and its affiliates shipped and billed 15,250,376 CRTs to a location outside of the United States.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

CNEIECC

2

3

1

(a) CNEIECC billed to and shipped CRTs and/or CRT Products to the United States in three years during the relevant period.

4

• In 1997, CNEIECC billed and shipped three CRTs to the United States.

5

In 1998, CNEIECC billed and shipped 35 CRTs to the United States.
In 2002, CNEIECC billed and shipped 2018 CRTs to the United States.

6

7

(b) CNEIECC billed CRTs and/or CRT Products to an address in the United States, but shipped to a location outside of the United States in two years during the relevant period:

8

• In 1995, CNEIECC billed 2,520 CRTs to the United States, but shipped to a

9

10

location outside of the United States.
In 1999, CNEIECC billed 20,664 CRTs to the United States, but shipped to a location outside of the United States.

11

(c) CNEIECC CRTs and/or CRT Products shipped to an address in the United States, but billed to a location outside of the United States, and

1213

• In 1996, CNEIECC shipped 2016 CRTs to the United States, but billed to a location outside of the United States.

14

15

16

Irico further responds that its investigation regarding (1) the units shipped and billed to a location outside of the United States by CNEIECC during the relevant period; and (2) the revenue attendant to the above listed sales remains ongoing and it intends to supplement this response.

17 18

INTERROGATORY NO. 2

19 20 State by year how many Irico CRTs (in both number of units and revenue in U.S. dollars)

21

You or Your Affiliates shipped to and/or billed to an original equipment manufacturer (OEM), electronic manufacturing service (EMS), original design manufacturer (ODM), or system

22

integrator (SI) which You believed or had reason to believe would be incorporated into CRT

23

Products to be sold in the United States.

24

RESPONSE TO INTERROGATORY NO. 2

25

26

Irico reasserts and incorporates each of the General Objections and Objections to the Definitions and Instructions set forth above. Irico also objects that this interrogatory is

27

overbroad, unduly burdensome, and disproportionate to the needs of the case in resolving

jurisdictional issues. Irico further objects that this interrogatory seeks information beyond the scope of what is relevant to resolving jurisdictional issues. Irico further objects that the phrase "or had reason to believe" renders this interrogatory vague and ambiguous. Subject to and without waiving the objections stated above, Irico responds that its investigation regarding this interrogatory is ongoing and it intends to supplement this response. SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 2 Subject to and without waiving the objections stated above, Irico responds that neither Irico nor its affiliates shipped CRTs to and/or billed to an original equipment manufacturer (OEM), electronic manufacturing service (EMS), original design manufacturer (ODM), or system integrator (SI) which it believed or had reason to believe would be incorporated into CRT Products to be sold in the United States. **INTERROGATORY NO. 3** State by year and by size and type how many Irico CRTs and/or CRT Products (in both number of units and revenue in U.S. dollars) were sold by You or Your Affiliates to the following entities: (1) Sichuan Changhong Electric Co., Ltd.; (2) Konka Group Co. Ltd.; (3) TCL Corporation; (4) Skyworth Group Co., Ltd.; (5) Hisense Electric Co. Ltd. Qingdao, China; (6) Haier Electrical Appliances Co., Ltd.; (7) Xiamen Overseas Chinese Electronic Co., Ltd.; (8) Soyea Technology Co., Ltd.; (9) Yisheng Technology Co., Ltd.; (10) LG Electronics (Shenyang) Inc.; (11) Hangzhou Jinlipu Electrical Co., Ltd.;

8

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

(12) Shenzhen Techtop Industrial Co., Ltd

(13) Suntrue International

- (14) Starlight Marketing Macao Commercial Offshore, Ltd.; and
- (15) Hangzhou Huashan Electric Co., Ltd

RESPONSE TO INTERROGATORY NO. 3

Irico reasserts and incorporates each of the General Objections and Objections to the Definitions and Instructions set forth above. Irico also objects that this interrogatory is overbroad, unduly burdensome, and disproportionate to the needs of the case in resolving jurisdictional issues. Irico further objects that this interrogatory seeks information beyond the scope of what is relevant to resolving jurisdictional issues.

Subject to and without waiving the objections stated above, Irico responds that its investigation regarding this interrogatory is ongoing and it intends to supplement this response.

SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 3

Subject to and without waiving the objections stated above, Irico provides the information in Attachment 1. Irico further responds that its investigation regarding this interrogatory is ongoing and it intends to supplement this response.

INTERROGATORY NO. 4

Describe the corporate and/or business relationship between You and Irico (USA) Inc., Including (i) any ownership interest You or any of Your Affiliates held in Irico (USA) Inc.; (ii) the organizational and ownership structure of Irico (USA) Inc.; (iii) the purpose(s) and scope of business of Irico (USA); and (iv) any activities conducted by Irico (USA) Inc. relating to the manufacture, marketing, sale or distribution of CRTs or CRT Products.

RESPONSE TO INTERROGATORY NO. 4

Irico reasserts and incorporates each of the General Objections and Objections to the Definitions and Instructions set forth above. Irico also objects that this interrogatory is overbroad, unduly burdensome, and disproportionate to the needs of the case in resolving jurisdictional issues. Irico further objects that this interrogatory seeks information beyond the scope of what is relevant to resolving jurisdictional issues.

1 2 3

Subject to and without waiving the objections stated above, Irico responds that its investigation regarding this interrogatory is ongoing and it intends to supplement this response.

SUPPLEMENTAL RESPONSE TO INTERROGATORY NO. 4

4 5

6 7

8

9 10

11 12

13

14 15

16 17

18

19

20

21 22

23 24

25

26

27

28

(a) Ownership and ownership structure of Irico (USA) Inc.

Irico USA Inc. ("Irico USA") was a joint venture company established by capital contributions from Irico Group, CNEIECC, and American citizens Huang Xueli and Huang Maike. Irico USA was incorporated in Fremont, California on July 5, 1995. At the time Irico USA was established, Irico and CNEIECC respectively held 45.7% and 34.3% shares in the company.

On February 26, 1998, Huang Xueli and Huang Maike divested from Irico USA and sold its shares Irico. In 1999, CNEIECC also sold its shares to Irico, leaving Irico as the sole shareholder. At this point, Irico USA was run entirely by Irico's representative, General Manger Liu Feng.

On April 10, 2001, Liu Feng sold Irico USA to another California company, called INB Co., for \$1,000,000. This sale was not authorized by Irico. At the time of the transaction, Liu Feng was listed as the operator of INB Co. Then, on May 7, 2001, shortly after the transfer, Sun Xiaolin replaced Liu Feng as the registered operator of INB Co. On February 3, 2003, Irico USA was dissolved.

(b) Purpose and scope of business of Irico USA

According to the Shaanxi Province People's Government decree establishing Irico USA, the purpose of establishing Irico USA was to expand provincial exports of electromechanical products to North America and to develop trade, investment, and cooperation between China and the United States. IRI-CRT-00003498.

(c) Activities conducted by Irico (USA) Inc. relating to the manufacture, marketing, sale or distribution of CRTs or CRT Products.

Irico has not recovered any evidence that Irico USA ever manufactured, marketed, sold or distributed any CRTs or CRT Products in the United States. In 2001, after Liu Feng improperly

1	sold Irico's shares of Irico USA, Irico con	nducted an audit. The resulting audit report revealed that
2	the only records kept of Irico USA's activ	vities between 1995 and 2001 were (1) check stubs and
3	partial bank statements dating from between	een 1998 and 2001; and (2) the contract transferring
4	Irico USA to INB Co. The detailing of th	at evidence did not indicate that Irico USA ever
5	manufactured, marketed, sold or distribute	ed any CRTs or CRT Products in the United States.
6		
7	Dated: November 2, 2018	BAKER BOTTS LLP
8		
9		<u>/s/ Stuart C. Plunkett</u> Stuart C. Plunkett
10		Email: stuart.plunkett@bakerbotts.com BAKER BOTTS L.L.P.
11		101 California Street, Suite 3600 San Francisco, CA94111
12		Telephone: (415) 291 6203 Facsimile: (415) 291 6303
13		John Taladay (pro hac vice)
14		john.taladay@bakerbotts.com Erik Koons (<i>pro hac vice</i>)
15		erik.koons@bakerbotts.com BAKER BOTTS LLP
16		1299 Pennsylvania Ave., NW Washington, D.C. 20004
17		Telephone: (202)-639-7700 Facsimile: (202)-639-7890
18		Attorneys for Defendants
19		IRICO GROUP CORP. and IRICO DISPLAY DEVICES CO., LTD.
20		
21		
22		
23		
24		
25		
26		
27		
28	IRICO'S SUPPLEMENTAL OBJECTIONS	11 Master File No. 3:07-cv-05944-JST

1 **CERTIFICATE OF SERVICE** In re: Cathode Ray Tube (CRT) Antitrust Litigation - MDL No. 1917 2 I declare that I am employed in the County of San Francisco, California. I am over the 3 4 age of eighteen years and not a party to the within case; my business address is: Baker Botts LLP, 101 California Street, Suite 3600, San Francisco, CA 94111. 5 On November 2, 2018, I served the following document(s) described as: 6 7 IRICO DEFENDANTS' SUPPLEMENTAL OBJECTIONS AND RESPONSES TO INDIRECT PURCHASER PLAINTIFFS' 8 SECOND SET OF INTERROGATORIES on the following interested parties in this action: 9 10 Guido Saveri (guido@saveri.com) Mario N. Alioto (malioto@tatp.com) R. Alexander Saveri (rick@saveri.com) 11 Lauren C. Capurro (laurenrussell@tatp.com) Geoffrey C. Rushing (grushing@saveri.com) Joseph M. Patane (jpatane@tatp.com) TRUMP ALIOTO TRUMP & PRESCOTT LLP 12 Cadio Zirpoli (cadio@saveri.com) Matthew D. Heaphy (mheaphy@saveri.com) 2280 Union Street SAVERI & SAVERI, INC. 13 San Francisco, CA 94123 706 Sansome St # 200. San Francisco, CA 94111 14 15 Lead Counsel for the Direct Purchaser Lead Counsel for the Indirect Purchaser *Plaintiffs Plaintiffs* 16 17 (BY ELECTRONIC MAIL) I caused such documents to be sent to the persons at the email addressed listed above. I did not receive, within a reasonable time after the transmission, 18 any electronic message or other indication that the transmission was unsuccessful. 19 I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed on November 2, 2018 in San Francisco, California. 20 21 /s/ Reilly Stoler Reilly Stoler 22 23 24 25 26 27 28 12 Master File No. 3:07-cv-05944-JST IRICO'S SUPPLEMENTAL OBJECTIONS AND RESPONSES TO IPP'S SECOND SET OF MDL No. 1917

INTERROGATORIES

ATTACHMENT 1

Irico Group CRT Sales – 1995-2004

Irico Group CRT Sales to Sichuan Changhong Electric Co., Ltd.											
	14"	18"	21"	14" (.28 Tube)	14" (.31 Tube)	15" Pure Flat	15" Pure Flat	21" Pure Flat			
1995											
1996	20,162	190,400	685,731		1,008						
1997			1,556,376								
1998			985,307								
1999	168		365,860								
2000	58,590		110,000								
2001	247,932										
2002	630,206										
2003	270,968					47,640	72,744	85,280			
2004	291,784						33,264	90,440			
Irico El	ectronics C	CRT Sales	to Sichuan C	Changhon	g Electric	Co., Ltd.					
	14"	18"	21"	14" (.28 Tube)	14" (.31 Tube)	15" Pure Flat	15" Pure Flat	21" Pure Flat			
1995	30,241	376,050	699,411								
1996		16,000	55,269	2							
1997- 2004											

Irico Gr	Irico Group CRT Sales to Konka Group Co. Ltd												
	14"	18"	21"	21" PF Pure Flat	15" Pure Flat	21" Pure Flat							
1995													
1996	17,536	23,148	90,323										
1997	20,120		231,140										
1998	9,072		256,567										
1999	257,472		639,539										
2000	314,565		140,000										
2001	91,191												
2002	170,640												
2003	133,298			4,232	3,024	105,000							
2004	97,920				35,384	150,000							

Irico El	Irico Electronics CRT Sales to Konka Group Co. Ltd												
	14"	18"	21"	14" (.28 Tube)	14" (.31 Tube)	15" Pure Flat	15" Pure Flat	21" Pure Flat					
1995	48,386	17,010	31,400										
1996	4,032	5,000	15,856										
1997- 2004													

Irico Gr	Irico Group CRT Sales to TCL Corporation												
	14"	21"	15"	21" PF Pure Flat	15" Pure Flat	21" Pure Flat							
1995													
1996													
1997	31,392	57,610											
1998	3,024	51,098											
1999	16,464	608,119											
2000	252	199,670											
2001													
2002	46,552		11,260										
2003	17,136			119,592		216,639							
2004	74,352	5,080			840	392,200							

Irico Group CRT Sales to Skyworth Group Co., Ltd.											
	14"	18"	21"	15"	21"Pure Flat	21" Flat TV					
1995											
1996											
1997	3,024		10,120								
1998	7,140										
1999	924		70,256	6							
2000	12,096										
2001	24,864										
2002	18,144										
2003	10,992		10,000		41,480	171,480					
2004	38,352	200				313,680					
Irico Ele	ectronics C	CRT Sales	to Skyworth	Group C	Co., Ltd.						
	14"	18"	21"	15"	21" Pure	21" Flat TV					
1995	12,600						-				
1996											
1997- 2004											

Irico Group CRT Sales to Hisense Electric Co. Ltd.											
	14"	18"	21"	21" CRT 700 Line	14" B Tube	21"PF Pure Flat	15" Pure Flat	21" Pure Flat			
1995											
1996	5,548	16,200	87,820								
1997	4,200	8,401	171,161	3							
1998	36		238,931								
1999	4,200	2,000	285,617		9,996						
2000	31,284		120,960								
2001	2,035	10,000									
2002	32,112	8,020									
2003	108,796					17,258	2	50,480			
2004	119,453		12,600				792	108,184			
Irico El	ectronics C	CRT Sales	to Hisense 1	Electric C	Co. Ltd.						
	14"	18"	21"	21" CRT 700 Line	14" B Tube	21" PF Pure Flat	15" Pure Flat	21" Pure Flat			
1995	2,185	37,470	42,180								
1996		100	3,041								
1997- 2004											

Irico Gr	Irico Group CRT Sales to Haier Electrical Appliances Co., Ltd.												
	14"	21"	21" B Tube	15" PF Pure Flat	15" Pure Flat	21" Pure Flat							
1995													
1996													
1997													
1998	2,214	9,000											
1999	1,044	43,904	4,654										
2000	34,814	8,164											
2001	86,573												
2002	273,204			452									
2003	55,426				1,248	62,848							
2004	145,754	216			26,450	86,240							

Irico G	Irico Group CRT Sales to Xiamen Overseas Chinese Electronic Co., Ltd.												
	14"	14" 0.28 Tube	21"	.39 Tube	15"	15" Monitor	15PF 15" Pure Flat	21PF 21" Pure Flat	15" Pure Flat	21" Pure Flat			
1995													
1996													
1997			82,929										
1998	9,072		66,200										
1999	76,832		110,560										
2000	20,496		15,120		24,276	17,136			17,136				
2001	4,368				5,040								
2002	122,112												
2003	52,164						4,048	16		17,160			
2004	5,952								2,352	61,193			

Irico El	Irico Electronics CRT Sales to Xiamen Overseas Chinese Electronic Co., Ltd.												
	14"	18"	21"	14" High Definition	14" Medium Definition								
1995	43,347		34,002	1,010	4,538								
1996													
1997-													
2004													

Irico Group CRT Sales to Soyea Technology Co., Ltd.												
	14"	21"	21" Pure Flat	21"PF Pure Flat								
1995												
1996												
1997												
1998												
1999		41,200										
2000												
2001	72											
2002	32,040											
2003	12,984		5,824	2,884								
2004	8,804		1,123									

Irico Gr	Irico Group CRT Sales to LG Electronics (Shenyang) Inc.												
	15"												
1995													
1996													
1997													
1998													
1999													
2000	27,288												
2001	115,409												
2002	120												
2003													
2004													

Irico Gr	Irico Group CRT Sales to Hangzhou Jinlipu Electrical Co., Ltd.						
	14"	21"	14" B Tube	15"	15" CD Electronic Gun		
1995							
1996							
1997							
1998					38		
1999	5,040	4,480	2,352				
2000							
2001				1,008			
2002							
2003			2,688				
2004							

Irico Display CRT Sales – 2004-2007

Irico Display CRT Sales to Sichuan Changhong Electric Co., Ltd.			
Year	Type	Quantity	
2004	21" Flat	652520	
2004	25" Flat	161136	
2004	25" Pure Flat	101032	
2004	29" High Definition	4832	
2004	29" Detail Spacer	2048	
2005	21" Flat	519481	
2005	25" Flat	180859	
2005	25" Pure Flat	94041	
2006	21" Flat	959270	
2006	25" Flat	298702	
2006	25" Pure Flat	179830	
2007	21" Flat	377368	
2007	21" PF Pure Flat	9696	
2007	25" Flat	132698	
2007	25" Pure Flat	81784	
2007	29" Pure Flat	78643	

rico Display CRT Sales to Konka Group Co. Ltd.		
Year	Туре	Quantity
2004	21" Flat	519592
2004	21" Thick Tube	232
2004	25" Pure Flat	262000
2004	25" Flat	272480
2004	29" Pure Flat	15668
2005	21" Flat	247818
2005	25" Pure Flat	107480
2005	25" Flat	176292
2006	21" Flat	543148
2006	25" Pure Flat	302044
2006	25" Flat	198801
2006	29" Pure Flat	112
2007	21" Flat	583457
2007	25" Pure Flat	158896
2007	25" Flat	166546
2007	29" Pure Flat	71344

Irico Display CRT Sales to TCL Corporation			
Year	Туре	Quantity	
2004	21" Flat	1063013	
2004	25" Pure Flat	291275	
2004	25" Flat	185376	
2004	29" High Definition Tube	22336	
2005	25"PF Pure Flat	5751	
2005	21" Flat	234282	
2005	25" Pure Flat	269126	
2005	25" Flat	85412	
2005	29" Pure Flat	1920	
2005	29" High Definition Tube	13696	
2006	21" Flat	19200	
2006	25" Pure Flat	33816	
2006	25" PF Pure Flat	4752	
2006	25" PF Pure Flat	15672	
2006	25" FS	1152	
2006	21" FS	1056	
2006	21" Flat	504836	
2006	25" Pure Flat	202672	
2006	25" Flat	19324	
2007	21" Pure Flat	129024	
2007	25" Pure Flat	12096	
2007	21" Flat	709072	
2007	25" Pure Flat	304272	
2007	25" Flat	40250	
2007	29" Pure Flat	72048	

Irico Display CRT Sales to Skyworth Group Co., Ltd.			
Year	Type	Quantity	
2005	21" Flat	5632	
2005	25" Pure Flat	2000	
2005	25" Flat	20000	
2006	21" Flat	60960	
2006	25" Pure Flat	37040	
2006	25" Flat	150560	
2007	21" Flat	169776	
2007	25" Pure Flat	3120	
2007	25" Flat	45240	

rico Display CRT Sales to Hisense Electric Co. Ltd.		
Year	Туре	Quantity
2004	21" Flat	571976
2004	25" Flat	294167
2004	25" Pure Flat	22856
2004	29" Pure Flat	1320
2005	21" Flat	331132
2005	25" Flat	236906
2005	25" Pure Flat	54954
2005	29" Pure Flat	328
2006	21"	40822
2006	21" Flat	464273
2006	25" Flat	294454
2006	25" Pure Flat	19560
2007	21" PF Pure Flat	1600
2007	21" Flat	368714
2007	25" Flat	83267
2007	25" Pure Flat	14298
2007	29" Pure Flat	19438

Irico Display CRT Sales to Haier Electrical Appliances Co., Ltd.			
Year	Type	Quantity	
2004	21" Flat	140108	
2004	25" Pure Flat	135280	
2004	25" Flat	112031	
2004	29"	1600	
2005	21" Flat	30200	
2005	25" Pure Flat	45375	
2005	25" Flat	117851	
2005	29"	848	
2006	25" Flat	12696	
·			
2007	21" Flat	100224	
2007	25" Flat	24616	

Irico Display CRT Sales to Xiamen Overseas Chinese Electronic Co., Ltd.			
Year	Type	Quantity	
2004	21" Flat	125840	
2004	25" Flat	77728	
2004	25" Pure Flat	8672	
2005	21" Flat	90775	
2005	25" Flat	63136	
2005	25" Pure Flat	30760	
2006	21" Flat	206640	
2006	25" Flat	207256	
2006	25" Pure Flat	41900	
2007	21" Flat	816	
2007	25" Flat	25920	
2007	25" Pure Flat	10400	

Irico Display CRT Sales to Soyea Technology Co., Ltd.			
Year	Type	Quantity	
2004	21" Flat	70504	
2004	25" Flat	2400	
2004	25" Pure Flat	17620	
2004	29"	64	
2005	21" Flat	13720	
2005	25" Flat	2840	
2005	25" Pure Flat	15866	
2006	21" Flat	57344	
2006	25" Flat	31504	
2006	25" Pure Flat	26800	
2007	21" Flat	8544	
2007	25" Flat	3000	
2007	25" Pure Flat	104	
2007	29"	1104	

Irico Display CRT Sales to Yisheng Technology Co., Ltd.			
Year	Туре	Quantity	
2005	21" Flat	17912	
2005	25" Flat	10360	
2005	25" Pure Flat	2489	
2005	29" Pure Flat	1216	
2006	21" Flat	37770	
2006	25" Flat	23759	
2006	25" Pure Flat	19665	
2006	29" Pure Flat	384	
2007	21" Flat	158124	
2007	25" Flat	10916	
2007	25" Pure Flat	3125	
2007	29" Pure Flat	1920	

Irico Display CRT Sales to LG Electronics (Shenyang) Inc.			
Year	Туре	Quantity	
2007	21" FS	253	
2007	29" Pure Flat	117	
2007	14"	9600	

Irico Display CRT Sales to Hangzhou Jinlipu Electrical Co., Ltd.			
Year	Type	Quantity	
2004	21" Flat	4160	
2004	25" Flat	66310	
2005	21" Flat	61456	
2005	25" Flat	1696	
2006	21" Flat	29952	
2006	25" Flat	5280	
2007	21" Flat	27616	
2007	25" Pure Flat	1000	
2007	25" Flat	4640	
2007	29"	1022	

Irico Display CRT Sales to Shenzhen Techtop Industrial Co., Ltd.			
Year	Туре	Quantity	
2005	21" Flat	432	
2005	25" Flat	608	
2005	29"	96	
2006	25" Flat	5280	
2007	21" Flat	2682	
2007	25" Flat	15256	
2007	29"	2134	

Irico Display CRT Sales to Hangzhou Huashan Electric Co., Ltd.			
Year	Туре	Quantity	
2007	25" Flat	1200	



STATE of NEW YORK)	
)	SS
COUNTY of NEW YORK)	

CERTIFICATE OF ACCURACY

This is to certify that the attached document, "IRI-CRT-00003498 – IRI-CRT-0003499", originally written in Chinese, is to the best of our knowledge and belief, a true, accurate and complete translation into English.

Dated: December 17, 2018

Seth Wargo

Consortra Translations

Sworn to and signed before ME this

day of Decry bos

Notary Public

JAMES G MAMERA
Notary Public - State of New York
No. 01MA6157195
Qualified in New York County
My Commission Expires Dec. 4, 2022

Your legal translation partner

SHAANXI PROVINCE PEOPLE'S GOVERNMENT

SZH [1995]. No.131

Reply on Approving the Application for Establishing IRICO (USA) Inc. in the United States

To Provincial Foreign Trade and Economic Cooperation Department:

This is to acknowledge that TSWJMFZ (1995) No.200 Document from you has been received.

In order to expand our provinces exports of electronic and mechanic products to North America and deepen trade, investments and cooperation between China and the US, the Provincial People's Government, upon review, hereby approves that China National Electronics Imp & Exp Caihong Co. to establish IRICO (USA) Inc. in the US, with total investment of 600,000 US dollars and scope of business as follows: exports of color display tubes, color TV sets and other home appliance products and related technologies; undertake production activities in partnership with foreign investors; travel services and other trade activities; consulting, networking and aftersales services. It is hoped that your department coordinate with China National Electronics Imp & Exp Caihong Co. to select and send talented personnel with both skills and good ethics to the US to carry out related work.

In Response.

[No body text on this page]

SHAANXI PEOPLE'S GOVERNMENT 24 August 1995

Reply to application for establishing a foreign trade enterprise in a foreign country

XXXX Industrial Bureau, IRICO Group Corporation

XXXX Office Printed and Distributed on 25 August 1995

No. of Printouts: 15

陕西省人民政府

陕政函 [1995] [31号

关于同意在美国设立美国彩虹公司的批复

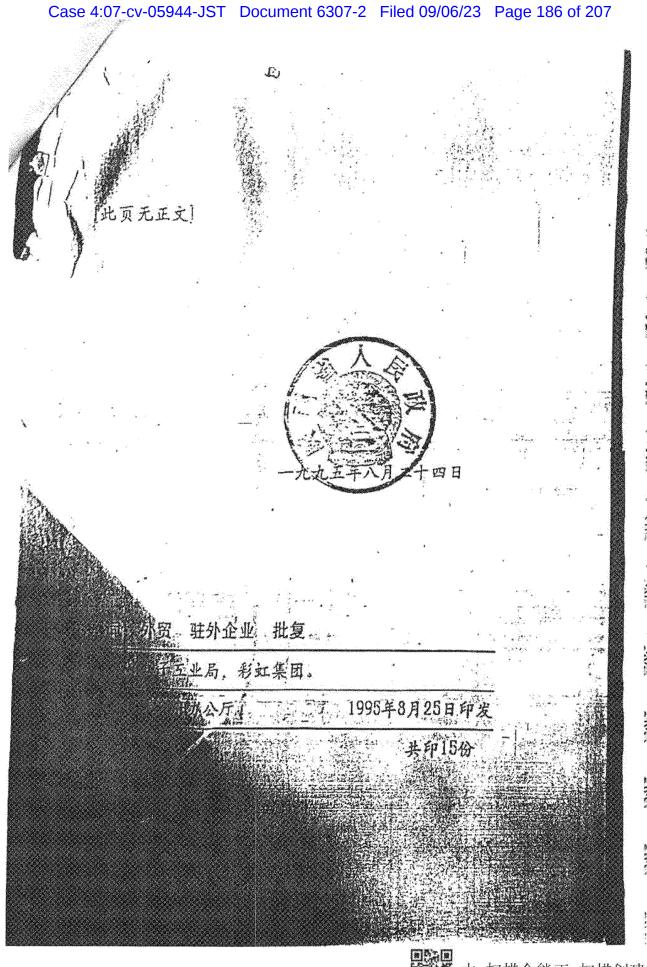
省外经贸厅:

你厅陕外经贸发字(1995)200号文件收悉。

为了扩大我省机电产品对北美洲的出口发展中美间的 贸易、投资与合作,经省人民政府研究。同意中国电子进出口彩虹公司在美国设立"美国彩虹公司",总投资60万美元,经营范围是:彩色显像管、彩色电视机和其它家电产品及相关技术的出口:承办与外方合资经营、合作生产业务;开展旅游服务和其它贸易活动:咨询联络及售后服务。塑你厅协同中电彩虹公司,选拔德才兼备的人员赴美五作。

此复







由 扫描全能王 扫描创建



info@certifiedtranslate.com www.certifiedtranslate.com 2425 Olympic Blvd., Suite 4000W Santo Monico, CA 90404

use 1-888-856-2228 int +1-310-684-3153 fax +1-310-564-1944

CERTIFIED TRANSLATION



Name: David Y. Hwu Firm: Saveri & Saveri, Inc. Description of Document(s): IRI-CRT-00003546E (Selected Records) Source Language: SIMPLIFIED CHINESE Target Language: ENGLISH WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein Director Date: February 22, 2019 A copy of the translated version(s) is attached to this statement of certification.	Documents Translated For:	ATA Member Number: 248719					
Firm: Saveri & Saveri, Inc. Description of Document(s): IRI-CRT-00003546E (Selected Records) Source Language: SIMPLIFIED CHINESE Target Language: ENGLISH WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein, Director Date: February 22, 2019		Street Address: 706 Sansome Street					
IRI-CRT-00003546E (Selected Records) Source Language: SIMPLIFIED CHINESE Target Language: ENGLISH WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein, Director Date: February 22, 2019		City/State/Zip: San Francisco / CA / 94111					
Source Language: SIMPLIFIED CHINESE Target Language: ENGLISH WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein, Director Date: February 22, 2019	Description of Document(s):						
WITH REFERENCE TO THE ABOVE MENTIONED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein, Director	IRI-CRT-0000354	46E (Selected Records)					
business as www.certifiedtranslate.com), a professional document translation company, attest that the language translation completed by Language Fish's certified professional translators, represents, to the best of our judgment, an accurate and correct interpretation of the terminology/content of the source document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true. IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s). By: Sean Kirschenstein, Director Date: February 22, 2019	Source Language: SIMPLIFIED CHINESE	Target Language: ENGLISH					
	business as www.certifiedtranslate.com), a professing language translation completed by Language Fish best of our judgment, an accurate and correct in document(s). This is to certify the correctness of original is a genuine document or that the statem IN WITNESS WHEREOF, Language Fish LLC has can officer(s).	essional document translation company, attest that the h's certified professional translators, represents, to the nterpretation of the terminology/content of the source of the translation only. We do not guarantee that the nents contained in the original document(s) are true.					
		,					

validity of that document.

State of California County of Los Angeles

he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature With Cun

KRISTIN GAIL CHAMBERLAIN Notary Public - California Los Angeles County Commission # 2141880 My Comm. Expires Feb 7, 2020

DDPD Exhibit 8413
Deponent Nowa
Date 3 6 19 Rptr 64

					RECORD# (Column
Year and Month	Party	Product Name	Quantity	Amount in USD	added to note row# in original DBF)
01/99	IRICO USA	14" CPT	10080	272160	3
04/99	IRICO USA	14" CPT	2016	56448	39
11/99	G.P.X. Inc.	14" TV	1050	22050	229
11/99	G.P.X. Inc.	14" TV	1050	22050	231
11/99	G.P.X. Inc.	14" TV	450	9675	232
11/99	G.P.X. Inc.	14" TV	450	9450	233
11/99	G.P.X. Inc.	14" TV	1130	22600	234
11/99	G.P.X. Inc.	14" TV	1130	22600	235
11/99	G.P.X. Inc.	14" TV	1000	21000	236
11/99	G.P.X. Inc.	14" TV	1190	31535	237
12/99	G.P.X. Inc.	14" TV	1050	22050	238
12/99	G.P.X. Inc.	14" TV	1050	22050	239
12/99	G.P.X. Inc.	14" TV	950	21425	240
12/99	G.P.X. Inc.	14" TV	1190	24990	241
12/99	G.P.X. Inc.	14" TV	1000	21000	242
12/99	G.P.X. Inc.	14" TV	1050	22050	243
12/99	G.P.X. Inc.	14" TV	1050	22050	244
01/98	IRICO USA	14" CPT	0	-18900	280
01/98	IRICO USA	14" CPT	5040	178920	282
02/98	IRICO USA	14" CPT	20160	691488	298
06/98	IRICO USA	14" CPT	10080	302400	350
06/98	IRICO USA	14" CPT	2016	64512	353
02/98	IRICO USA	21" CPT	5280	322080	458
05/98	GLBAL	Convergence Cup	3000	4750	487
07/98	IRICO USA	TV kits	20200	791840	489
11/98	IRICO USA	TV kits	10100	373700	491
11/98	GLBAL	Electron gun	500	3750	493
04/97	IRICO USA	14" CPT	2016	80640	549
04/97	IRICO USA	14" CPT	2016	80640	551
07/97	IRICO USA	14" CPT	2016	80640	600
09/97	IRICO USA	14" CPT	3024	117936	642
07/97	IRICO USA	21" CPT	3200	219200	692
07/96	IRICO USA	14" CPT	5040	224280	879
07/96	IRICO USA	14" CPT	10080	448560	880
07/96	IRICO USA	14" CPT	7560	336420	881
07/96	IRICO USA	14" CPT	5040	224280	882
07/96	IRICO USA	14" CPT	12096	565488	883
07/96	IRICO USA	14" CPT	10080	448560	884
07/96	IRICO USA	14" CPT	10080	471240	890
07/96	IRICO USA	14" CPT	15120	672840	891
07/96	IRICO USA	14" CPT	13608	605556	892
12/96	IRICO USA	14" CPT	2016	90720	995

Document Produced in Native Format

CONFIDENTIAL IRI-CRT-00003546

1	_ A
AF	1

	Α	В	С	D	E	F ,
1	年月	单位	产品名称	数量	美元金额	RECORD# (Column added to note row # in original DBF)
2	01/99	美彩	14"CPT	10080	272160	3
3	04/99	美彩	14"CPT	2016	56448	39
4	11/99	G.P.X.INC	14"TV	1050	22050	229
5	11/99	G.P.X.INC	14"TV	1050	22050	231
6	11/99	G.P.X.INC	14"TV	450	9675	232
7	11/99	G.P.X.INC	14"TV	450	9450	233
8	11/99	G.P.X.INC	14"TV	1130	22600	234
9	11/99	G.P.X.INC	14"TV	1130	22600	235
10	11/99	G.P.X.INC	14"TV	1000	21000	236
11	11/99	G.P.X.INC	14"TV	1190	31535	237
12	12/99	G.P.X.INC	14"TV	1050	22050	238
13	12/99	G.P.X.INC	14"TV	1050	22050	239
14	12/99	G.P.X.INC	14"TV	950	21425	240
15	12/99	G.P.X.INC	14"TV	1190	24990	241
16	12/99	G.P.X.INC	14"TV	1000	21000	242
17	12/99	G.P.X.INC	14"TV	1050	22050	243
18	12/99	G.P.X.INC	14"TV	1050	22050	244
19	01/98	美彩	14"CPT	0	-18900	280
20	01/98	美彩	14"CPT	5040	178920	282
21	02/98	美彩	14"CPT	20160	691488	298
22	06/98	美彩	14"CPT	10080	302400	350
23	06/98	美彩	14"CPT	2016	64512	353
24	02/98	美彩	21"CPT	5280	322080	458
25	05/98	GLBAL	汇聚杯	3000	4750	487
26	07/98	美彩	TV散件	20200	791840	489
27	11/98	美彩	TV散件	10100	373700	491
28	11/98	GLBAL	电子枪	500	3750	493
29	04/97	美彩	14"CPT	2016	80640	549
30	04/97	美彩	14"CPT	2016	80640	551
31	07/97	美彩	14"CPT	2016	80640	600
32	09/97	美彩	14"CPT	3024	117936	642
33	07/97	美彩	21"CPT	3200	219200	692
34	07/96	美彩	14"CPT	5040	224280	879
35	07/96	美彩	14"CPT	10080	448560	880
	07/96	美彩	14"CPT	7560	336420	881
37	07/96	美彩	14"CPT	5040	224280	882
38	07/96	美彩	14"CPT	12096	565488	883
39	07/96	美彩	14"CPT	10080	448560	884
40	07/96	美彩	14"CPT	10080	471240	890
41	07/96	美彩	14"CPT	15120	672840	891
42	07/96	美彩	14"CPT	13608	605556	892
43	12/96	美彩	14"CPT	2016	90720	995



info@certifiedtronslate.com www.certifiedtranslate.com 2425 Olympic Blvd., Suite 4000W Santa Monica, CA 90404 usa 1-888-856-2228 int +1-310-684-3153

fox +1-310-564-1944

CERTIFIED TRANSLATION



Name:	David Y. Hwu	Street Address: 706 Sansome Street
Firm:	Saveri & Saveri, Inc.	City/State/Zip: San Francisco / CA / 94111
Descrip	otion of Document(s):	
		IRI-CRT-00003576E
Source	Language: SIMPLIFIED CHINESE	Target Language: ENGLISH
langua	ge translation completed by Langu	a professional document translation company, attest that the age Fish's certified professional translators, represents, to the
langua best of docum origina IN WIT	ge translation completed by Langu our judgment, an accurate and co ent(s). This is to certify the correct lis a genuine document or that the NESS WHEREOF, Language Fish LLC	NED MATERIALS/DOCUMENTS, we at Language Fish LLC (doing professional document translation company, attest that the large Fish's certified professional translators, represents, to the treet interpretation of the terminology/content of the source the translation only. We do not guarantee that the statements contained in the original document(s) are true. The has caused the Certificate to be signed by its duly authorize
langua best of docum origina	ge translation completed by Langu our judgment, an accurate and co ent(s). This is to certify the correct lis a genuine document or that the NESS WHEREOF, Language Fish LLC	a professional document translation company, attest that the ge Fish's certified professional translators, represents, to the treet interpretation of the terminology/content of the source tness of the translation only. We do not guarantee that the statements contained in the original document(s) are true.

appeared Sean Kirschenstein , who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.
Signature Kuth CWW



D P Exhibit 8407
Deponent Ways
Date 3/6/19 Rptr BW

Scanned and created by Camscanner [QR Code]

China National Electronics Import and Export Caihong Co.

Certificate of Account Transfer for Exported Goods

Card No. **2TW446**

July 22, 2002

Transfer No. <u>61</u>

Overseas	Customer		Diamond		Diamond Product Name and Model Quar		antity	Unit Price		rice	Total Price						
CI	erk		Wen H	laiyang		37 cm CPT	2	016	ı	JSD 24	4.00	USD 48,384					
Purchase	Receipt No.	pt No. 00126257															
De	bits		С	redits							Amo	ount					
General	Subsidiary	٧	General	Subsidiary	V	Summary		Ten Millions	Millions	Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Cents	1 \(\text{Tracilities in } \)
123 Foreign Exchange Accounts Receivable	006		504 Self- Managed Export Sales Revenue	014		Revenue from 2016 14" CPTs to Diamo 2TW446	ond			\$	4	8	3	8	4	00	
To	otal		Four hundi	red thousand	l six	hundred and nineteen yuan and fifty-t	wo		In ¥	4	0	0	6	1	9	52	

Supervisor	Recorded by	Verified by Dong Congfeng	Form completed by Yang Taigang
	A CONTRACTOR OF THE PROPERTY O	1	to the second of turing runguing

CONFIDENTIAL

IRI-CRT-00003576E_Translation

	200.		D 转帐 凭			
7.4	货物名称及规格	型号	数三量	A O		
	270 M.F.	-	2016-02	185224 00		
## ## ## ## ## ## ## ## ## ## ## ## ##	707 货 方		#50c			and the second s
明细科目 🗸	一级科目 明细	i#B V	揃	y	下海上海和	
806	50.4自营出口销售17	014	\$345 Diamo	nd 14'CPT 2011		
			\-	Wub	Y4006191	12

CONFIDENTIAL

中国电气 中国电气 CEIEC CHINA NAT Tel:(0910)3313856 Postcode:712021 MESSRS. DIAMOND ELECTRONICS 2297 NIELS BOHR SUITE #118 OTAY MESA, SAN DIEGO, CA 9154 619-661-9369 619-661-9389 FAX On or About **Discharging Port Loading Port** Name Of Vessel Invoice No. JLY.20,2002 LONG BEACH CA USA TIANJIN CHINA Licence No. BY SEA Contract No. 2TW446 L/C No. B/L No. Date 02EMUSCHCT01069 JLY.5,2002 Amount **Unit Price Description & Quantity** Marks & Nos FOB TIANJIN CHINA 2016 PCS -14 CRT MODEL 375X110Y22-DC11 UNIT PRICE \$24,00USD USD48,384.00 USD24.00 (SAY, UNITED STATES DOLLARS FORTY EIGHT THOUSAND THREE HUNDRED AND EIGHTY FOUR ONLY.) CHINA NATIONAL ELECTRONICS IMP&EXP CAIHONG COMPANY FROF MANAGER



由 扫描全能王 扫描创建



info@certifiedtranslate.com www.certifiedtranslate.com

2425 Olympic Blvd., Suite 4000W Santa Monica, CA 90404

usa 1-888-856-2228 int +1-310-684-3153 fax +1-310-564-1944

CERTIFIED TRANSLATION



A member of the American Translators Association ATA Member Number: 248719

Documents	Transi	atea	For:
-----------	--------	------	------

Name: David Y. Hwu	Street Address: 706 Sansome Street
	City/State/Zip: San Francisco / CA / 94111
Firm: Saveri & Saveri, Inc.	City/State/Zip: San Flancisco/ CA/ 54111
Description of Document(s):	
IR	I-CRT-00003574E
Source Language: SIMPLIFIED CHINESE	Target Language: ENGLISH
	•
business as www.certifiedtranslate.com), a planguage translation completed by Language best of our judgment, an accurate and corrector document(s). This is to certify the corrector original is a genuine document or that the state.	D MATERIALS/DOCUMENTS, we at Language Fish LLC (doing professional document translation company, attest that the e Fish's certified professional translators, represents, to the ect interpretation of the terminology/content of the source ess of the translation only. We do not guarantee that the attements contained in the original document(s) are true.
	as caused the Certificate to be signed by its duly authorized
officer(s).	
By: Sean Kirschenstein, Director	Date: February 27, 2019
A copy of the translated version(s) is attached to this st	atement or certification.
A notary public or other officer completing this certificate verifies only who signed the document to which this certificate is attached, and not the	

validity of that document.

State of California County of Los Angeles

On Feb. 77, 2015 before me, Kristin Gail Chamberlain, Notary Public, appeared Sean Kirschenstein, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Khisti



Scanned and created by Camscanner [QR Code]

060

Caihong Electronics Group Company

Certificate of Account Transfer

March 30, 1998

Transfer No. Z 69

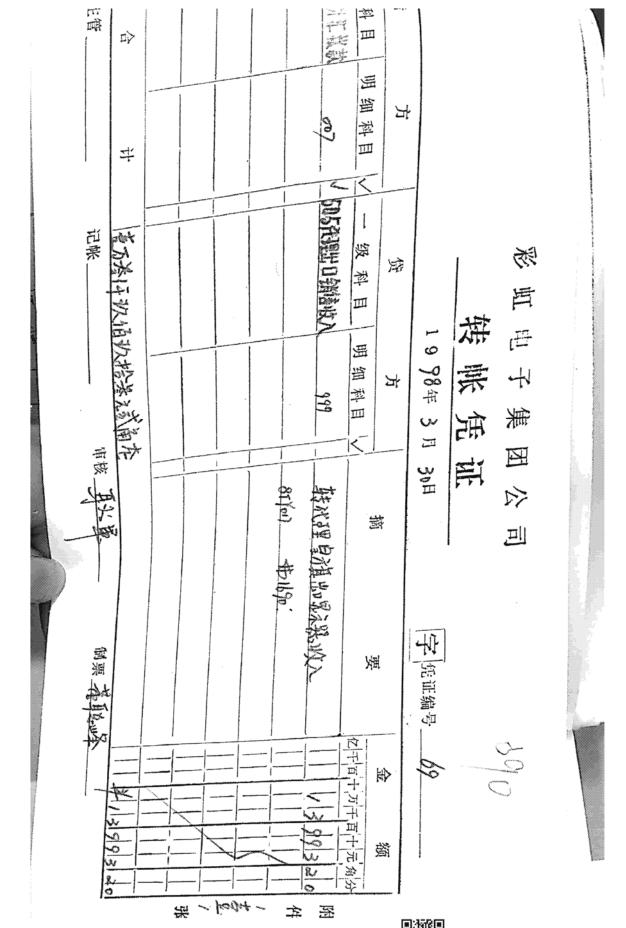
		1				
	Cents	20			20	
	Ones	3			3	
	Tens	6			6	
	Hundreds	6			6	
nt	Thousands	က			3	
Amount	Ten Thousands	-			1	
A	Hundred Thousands				*	
	Millions					
	Ten Millions					
	Hundred Millions					
	Summary	Transfer of revenue from acting as agent for Royal in exporting display devices	8TY017 \$1690			Thirteen thousand nine hundred and ninety-three yuan and twenty cents
	>	>				hun
Credit	Subsidiary	666				ousand nine
)	General	505 Agency Export Sales Revenue				Thirteen th
	>	7				
Debit	General Subsidiary √	200				Total
D	General	Foreign Exchange Accounts Receivable				Ĺ

Verified by **Geng Jun**

Recorded by_

Supervisor_

Form completed by **Dong Congfeng**



× / ×

BELINON. LI Malikok ci NOTES OF LE

683241.60 520138.00 USD 106.00

00,136033 USB408.00 USD318.00

IRI-CRT-00003575



(SAY, HNITED STATES DOLLARS ON THOUSAND SIX HINDRED AND NINETY ONL



info@certifiedtranslate.com www.certifiedtranslate.com 2425 Olympic Blvd., Suite 4000W Santo Monico, CA 90404

usa 1-888-856-2228 int +1-310-684-3153 fox +1-310-564-1944

CERTIFIED TRANSLATION



A member of the American Translators Association ATA Member Number: 248719

Documents Translate	od For

Jame: David Y. Hwu Street Address: 706 Sansome Street											
Firm: Saveri & Saveri, Inc.	City/State/Zip: San Francisco / CA / 94111										
Description of Document(s):											
IRI-CR	T-00003578E										
Source Language: SIMPLIFIED CHINESE	Target Language: ENGLISH										
VALITH DEFENDENCE TO THE ABOVE MENTIONED MA	ATERIALS/DOCUMENTS, we at Language Fish LLC (doing										
	essional document translation company, attest that the										
	h's certified professional translators, represents, to the										
	nterpretation of the terminology/content of the source										
document(s). This is to certify the correctness of the translation only. We do not guarantee that the original is a genuine document or that the statements contained in the original document(s) are true.											
IN WITNESS WHEREOF, Language Fish LLC has caused the Certificate to be signed by its duly authorized officer(s).											
By: Sean Kirschenstein, Director	Date: February 21, 2019										

A copy of the translated version(s) is attached to this statement of certification.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of Los Angeles

On Feb. 21,2015 before me, <u>Kristin Gail Chamberlain</u>. Notary Public, appeared <u>Sean Kirschenstein</u>, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.
Signature



DDPD Exhibit 8408
Deponent 10 wg
Date 3/6/19 Rptr(W

Scanned and created by Camscanner [QR Code]

China National Electronics Import and Export Caihong Co.

Certificate of Account Transfer for Exported Goods

Card No						April 30, 1999				Tra	ansfer	No). <u>9</u>												
Overseas	Customer		Hisense (Ir	ico USA)		Product Name and Model Q)ua	ntity		Unit Pr	ice			Tota	al Pri	ce									
Cl	Clerk		Wu Lihong			54SX503Y22-DC01 21" CRT		100 USD 52 USD 12		2400 USD 52 USD 124		22-DC01 21" CRT 2400 USD 52 USD		2400		USD 52		USD 52		USD 52 U		124,8	300		
Purchase	Receipt No.		9TS063	VAT receip	t 000	27912			·																
De	bits		C	redits							А	noı	unt					1							
General	Subsidiary	٧	General	Subsidiary	٧	Summary		Ten Millions	Millions	Hundred Thousands	Thousands	 	Thousands	Hundreds	Tens	Ones	Cents	-							
123 Foreign Exchange Accounts Receivable	004	٧	504 Self- Managed Export Sales Revenue	021	V	2400 21" CPTs to Irico USA (9TS063)			\$	1	2		4	8	0	0	00								
To	otal		One million yuan and ze		hous	and three hundred and forty-four		In ¥	1	0	3		3	3	4	4	00								

Supervisor	Recorded by	Verified by [illegible]	Form completed by Guo Xiangyun
------------	-------------	-------------------------	--------------------------------

CONFIDENTIAL

IRI-CRT-00003578E_Translation

111 12/2

中国电子进出口彩虹公司出口货物转帐凭证

卡片编号 国外客户 货物名称及规格型号 信(美国采收2) 数 量 趋 介 总 作 业务员 21 CRT 24-003 USD52. USD 124800 防付 收购发票号 00027912 9TS 063 件首學 (it 力 货 汀 金 颜 摘 W. 一级科目 明细科目 一级科目 明细科目 504自营出口销售收入 23定权外汇的数 004 发美国影虹 21°彩管2400次 12480000 02 (978063) 103334400 合 11 主售 124118 记帐

CONFIDENTIAL

中国电子进出口彩虹公司

CHINA NATIONAL ELECTRONICS IMP&EXP P.R. CHINA
CAIHONG COMPANY
CALDERTY SE

INVOICE

NO.1 CARRONG ROAD TIANTANG SHAART Cable: 1752 KANTANG F##00910/0313101 Teb/0910/0310066

MESSRS.

IRICO (USA)INC 39658 MISSION BLVD FREMONT, CA94539

TEL:(501)494-5828 FAX:(501)494-5825

Invoice No.	Name Of Vessel	Loading Port	Discharging Port	On or About
9TS063		XIANYANG, CHINA	OINGDAO,CHINA	APR.18.1999
Date	B/L No.	L/C No.	Contract No.	Licence No.
APR.16,1999		T/T	99EMUSCHGT01029	

Marks & Nos

Description & Quantity

Unit Price

Amount

FOR GINGDAO, CHINA

N/M

IRICO PICTURE TUBE

21" CPT

MODEL NO.54SX503Y22-DC01

QTY:2400PCS **CPT ZIBO CHINA**

COUNTRY OF ORIGIN AND MANUFACTURE: IRICO, CHINA

USD52.00

USD124.800.00

(SAY, UNITED STATES DOLLARS ONE HUNDRED AND TWENTY FOUR THOUSAND EIGHT HUNDRED ONLY.)

> CHINA NATIONAL ELECTRONICS IMP&EXP CAIHONG COMPANY

> > MANAGER



扫描全能王 扫描创建